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Lancaster Farming

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Lehi Loses Court Suit, Axes Allison

Dairymen in Federal Milk Marketing Order 4 won a court battle Thursday afternoon which will add at least 20-cents and perhaps 40-cents to the hundredweight price of Class 2 milk going into manufactured products other than butter and milk powder. The decision by a federal judge in Washington coincided almost to the hour with the firing of Richard Allison, president and general manager of Lehi Valley Farmers Cooperative, headquartered in Allentown.

Allison's ouster and the court decision weren't directly related, but both incidents capped a series of events which could mean hard times ahead for the Lehi Coop. Andrew Mangum took over as acting president and general manager Thursday afternoon with a terse announcement from the board of directors saying that Allison's employment had been terminated because of "policy differences".

Lehi officials weren't talking much to the press this week, and according to at least one person who attended their annual meeting on Thursday, they weren't saying much to their own members, either. "I came back from that meeting knowing less that I did before I went," one Lehi member complained.

The milk price boost was ordered effective from April through July of this year by the U.S. Department of Agriculture. Where Class 2 milk prices had been based either on the Minnesota-Wisconsin price series or the so-called "butter powder snubber" formula, the price will now be based solely on the M-W series. That means all manufacturing milk, except for that going into butter and powder, will be based on the average price paid by processing plants in Minnesota and Wisconsin for manufacturing grade milk.

Consumer demands for cheese had driven the M-W price up, while massive imports of powder and butter had held the butter powder price down. In February, therefore, manufacturing milk priced on the butter powder basis was selling for as much as $1.19 per hundredweight lower than the M-W price. And manufacturing plants outside of Minnesota and Wisconsin were permitted to pay either the M-W price or the butter powder price, whichever was lower.

In February, dairy cooperatives in the East and Midwest requested an emergency hearing with market administrators. They were granted the hearing, presented their amendments and voted most of their memberships in favor of dropping the butter powder snubber formula. The change was approved by USDA and became effective April 1.

Lehi directors, though, took the decision to court, seeking an injunction against the price increase. The move astonished some dairy farmers, but knowledgeable sources within the dairy industry

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Richard Godshalk, president of A. H. Hoffman Seeds, Inc., stands before a mountainous pile of his favorite product. The local seed company celebrates its 75th year of business this year.

Local Seed Firm Observes 75th Yr.

One of Lancaster County's oldest agribusiness firms celebrates its 75th anniversary this year. A. H. Hoffman Seeds came into being in 1899 when its founder, Amos Hoffman, began selling Harvest King, a wheat variety, to his friends and nieghbors around Landisville.

From a small beginning - Hoffman's first store of seed came from 10 acres he'd planted himself - the company has grown to the point where it now employs some 50 full-time people and over 400 farmer salesmen. These salesmen cover a 13-state area in the Northeast, from Richmond to Maine. The company has the franchise for Funk's Hybrid corn in this area, and seed corn now accounts for the bulk of the company's sales volume.

The primary distribution point for Hoffman products is still in Landisville, and sales are heaviest in a 100-mile circle around Lancaster County. In the company's early years, the bulk of the selling job was done by a seed catalog, rather than farmer salesmen. This

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FARM TRENDS by Dick Wanner

MILK: MARCH OUTPUT BELOW YEAR AGO

U.S. milk production, estimated at 9.933 billion (9 billion, 993 million) lbs. during March, **up sharply** (14 pct.) from February, but still 3 pct. **below** that of March 1973.

Reason for the cutback: **Lower** cow numbers. While output per cow, at 887 lbs. for the month, was **up** 1 lb.

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Green Dragon Sets March of Dimes Auction

The annual public sale and auction to benefit the Lancaster County March of Dimes has been scheduled for Tuesday, April 23, at the Green Dragon Farmers Market and Auction, Rt. 222 north of Ephrata.

The sale will begin at 6 p.m. in the heated cow barn, with seats available.

Donations will be accepted until the time of sale, according to John E. Martin, chairman, who is assisted by Adam H. Zimmerman as co-chairman.

Articles to be offered will include quilts, household items, furniture, livestock, cakes, pies, poultry, clothing, canned goods, tools, farm machinery, smoked meats, candy and other merchandise "too numerous to mention," as the auctioneers say.

The full complement of auctioneers on duty will include H.H. Leid, Benjamin Weaver, T. Glenn Horst, Chester Long, John E. Martin, William Wentling, John H. Fry, Vaul E. Martin, Randal Kline and Nevin Martin.

All proceeds will go to the county organization for polio, birth defects and cancer research.

Fairfield IOOF Hall where Fulton Grange met April 1874 - July 1951.

Fulton Grange No. 66 . . .

A Century of Service

Over a century of community service will be commemorated on Saturday, May 4, when Fulton Grange No. 66 celebrates its 100th anniversary. Since 1874, the Grangers have been an important factor in the rural life of Southern Lancaster County.

Fulton Grange had its genesis in casual conservation on the porch of Penn Hill Friends Meeting House. These conversations led eventually to the first meeting, on January 2, 1874. At that meeting, 29 charter members were registered, and they named James G. McSparran their first Grange Master. Also at that meeting, the group decided on the name Fulton Grange, in honor of famed inventor Robert Fulton who was born near Wakefield.

From its inception, according to an official 100th anniversary history, the Grange has been not just a farm business organization but a force for all the things that improve the lives of those who till the soil.

They've supported good education, good roads, parcel post and rural mail delivery, a bridge over the Susquehanna River at Holtwood and, of course, sensible legislation in both Harrisburg and Washington.

Early discussions were centered on group purchases through the Keystone Grange Exchange. Fulton Grange joined that group in 1916 so members could get good prices on such things as coal, bran, cottonseed meal and fertilizer. These were delivered in carload lots at the Peach Bottom station. Also bought in smaller lots were buckwheat flour, sugar, salt, seeds and many other kitchen articles.

As time permitted, the Grangers devoted themselves to important topics of the day. They opposed the sale of colored oleo, in those early years. They wanted to know how to improve public

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Local Livestock Market, Auction News

Lancaster Market

	Cattle	Calves	Hogs	Sheep
Today	1241	124	1095	5
Last Monday	834	121	1009	1211
Last Year	381	105	740	1121
Monday's Auction	1091	113	1168	10
Last Mon.'s Auction	587	109	987	1552

CATTLE: Compared to last Wednesday slaughter steers about steady; cows mostly 50 lower; bulls opened 50-1.00 lower, although closing sales mostly steady.

SLAUGHTER STEERS: High Choice and Prime 1075-1275 lb. 43.60-44.50, one lot 1310 lb. 42.75; Choice 950-1300 lb. 41.85-44.25, few 44.35-44.85; Choice 1300-1400 lb. 39.50-42.50; high Good and low Choice 1000-1300 lb. 40.60-43.00; Good 39.25-42.00, few 1300-1450 lb. 38.00-40.00.

SLAUGHTER HEIFERS: Choice 800-975 lb. 40.00-42.60; Good 36.00-40.00; Standard 34.00-36.60.

COWS: Utility and high dressing Cutter 33.00-34.75, couple 34.85-35.10; Cutter 32.50-34.00; Canner and low Cutter 30.00-32.50.

BULLOCKS: Choice 900-1250 lb. 42.25-44.10, few 44.10-44.60; Good 40.00-42.00.

BULLS: Yield grade 1 1100-1600 lb. 41.50-44.50, few 44.50-44.50, individual 1975 lb. 48.10; yield grade 2 1000-1500 lb. 39.60-42.00.

VEAL CALVES: Small supply Choice and Prime 2-3.00 higher, Utility to Good fully steady.

VEALERS: Choice 68.00-72.00, couple Prime 76.00-77.00; Good 56.00-65.00; Standard 49.00-55.00; Utility 90-120 lb. 41.00-46.00, 65-85 lb. 35.00-41.00.

SHEEP: No market test

Vintage Auction

Tuesday, April 16

	Cattle	Calves	Sheep
Today	902	497	51
Last Tuesday	575	501	1064
Last Yr.	505	455	1192

CATTLE: Compared to last Tuesday slaughter steers very uneven, Good to Prime 50-1.00 lower, instances 2.00 lower on weights over 1300 lb.; Standard mostly steady; cows steady, instances 50 lower on Cutter; bullocks 1-2.00 lower; bulls 50-1.00 lower. Supply included 23 per cent cows.

SLAUGHTER STEERS: Choice 950-1250 lb. yield grade 2-4 41.75-43.00, some 43.00-44.10, 13 head high Good and Choice yield grade 2 45.00-47.00; Choice 1250-1400 lb. yield 3-4 39.35-42.50, few 1380-1450 lb. yield grade 3-5 37.75-39.50; few high Choice and Prime yield grade 3-4 1050-1250 lb. 41.85-42.85, 1300-1375 lb. 40.75-42.00; Good 950-1300 lb. 38.00-42.00, few mainly yield grade 2 950-1150 lb. 42.00-43.00; Standard 37.75-39.25.

SLAUGHTER HEIFERS: Choice 950-1070 lb. 41.50-44.00; Good 35.00-39.00.

COWS: Utility and high dressing Cutter 32.75-34.75, few 34.85-35.75; Cutter 31.00-34.00; Canner and low Cutter 29.00-31.00.

BULLOCKS: Choice 950-1250 lb. 41.00-42.00; Good 38.75-41.00.

BULLS: Yield grade 1 1100-1650 lb. 40.85-43.50, couple 46.50-47.10, couple 1930-1935 lb. 42.10-44.10; yield grade 2 1000-1500 lb. 39.50-41.00.

VEAL CALVES: Vealers mostly steady.

VEALERS: Prime 70.00-75.00; Choice 65.00-71.00; Good 58.00-65.00; Standard 49.00-55.00; Utility 90-120 lb. 41.00-48.00, 65-85 lb. 33.50-41.00.

RETURNED TO FARM: Couple lots 100-115 lb. Holstein heifers 64.00-68.00, Utility 80-105 lb. Holstein heifers 45.00-54.00; bulk 90-125 lb. bull calves 65.50-70.00, one lot 111 lb. 60.00.

SHEEP: Supply mainly 25-35 lb. Choice spring lambs selling from 65.00-77.00; few Utility and Good slaughter ewes 11.50-20.00.

Lebanon Valley Livestock

Tuesday, April 16
Cattle 270

Compared with last Tuesday's market, slaughter cows 50 cents to 75 cents higher. Few Choice 1000-1200 pounds slaughter steers 40.75-43.10, few 1300-1400 pounds 38.00-41.10, Good 39.50-42.75, Standard 38.25-41.10. Few Good slaughter heifers 38.25-40.35, few Standard 37.10-38.60. Utility & High Dressing Cutter slaughter cows 34.00-36.10, Cutters 33.35-34.75, Canners 31.50-33.75, Shells down to 29.50. Few Choice slaughter bullocks 44.10-47.00, few Good 40.00-44.00, Standard 40.00-41.50. Few 1-2 1200-1750 pounds slaughter bulls 39.85-44.60.

Calves 180

Few Choice vealers 68.00-70.00, few Good 62.50-68.00, few Standard 55.00-60.00, few Utility 90-120 42.00-55.00, few 70-85 36.00-40.00. Farm calves about steady. Holstein Bulls 85-135 49.00-65.00; Holstein heifers 85-135 52.00-72.00.

Lancaster Auction

	Cattle	Calves	Hogs	Sheep
Today	865	131	842	54
Last Wednesday	663	64	600	360
Last Yr.	469	54	374	121
Wednesday Auction	717	139	820	54
Last Wed. Auction	773	75	601	383

CATTLE: Compared to Monday slaughter steers 50-1.00 lower, instances 2.00 lower on Choice under 1200 lb.; cows 50-1.00 higher; bullocks 1-2.00 lower; bulls 50-1.00 lower.

SLAUGHTER STEERS: Choice yield grade 2-4 950-1250 lb. 40.75-41.85, few yield grade 2 42.25-43.10; Choice 1100-1475 yield 3-5 38.00-40.50; Good 38.00-41.00; Standard 37.25-39.25.

SLAUGHTER HEIFERS: Choice 900-1050 lb. 40.50-42.60.

COWS: Utility and high dressing Cutter 33.50-35.00, few 35.00-35.75; Cutter 33.00-34.50.

BULLOCKS: Choice 900-1250 lb. 41.00-42.00; Good 39.50-41.00.

BULLS: Yield grade 1 1175-1600 lb. 40.60-42.75, few 1400-1650 lb. 43.75-45.35, individual 1600 lb. 48.25; yield grade 2 1000-1400 lb. 39.00-40.50.

FEEDER STEERS: Sixty Five head Choice 920-1120 lb. with mostly Choice slaughter finish 40.75-42.25.

VEAL CALVES: Vealers fully steady.

VEALERS: Prime 70.00-76.00; Choice 67.00-72.00; Good 58.00-66.00; Standard 49.00-58.00; Utility 90-120 lb. 42.00-49.00.

SHEEP: Few Choice 50-70 lb. spring lambs 57.00-60.00, one lot Good 25 lb. 50.50.

New Holland Auction

Thursday, April 18

	Cattle	Calves	Sheep
Today	1037	344	10
Last Wk.	863	275	117
Last Yr.	515	298	81

CATTLE: Compared to last Thursday, Slaughter Steers 1.00-2.00 lower; Cows fully steady, instances 50 higher; Bullocks and Bulls fully steady. Supply included 37 lots of 6 each Slaughter Steers in show and sale.

SLAUGHTER STEERS: Choice 950-1275 lbs. yield grade 2-4 41.00-42.35, few yield grade 2 42.35-42.75; Choice 1150-1350 lbs. yield grade 3-4 40.00-41.50, few 1450-1525 lbs. yield grade 4-5 35.25-36.60; Good 950-1250 lbs. 39.50-41.50; Standard and low-Good 36.75-37.75.

SHOW AND SALE: Three lots Choice and Prime 1100-1200 lbs. yield grade 3-4 44.60-45.00, 3 lots Choice 1040-1200 lbs. yield grade 2-3 43.60-44.85; Choice and Prime 1035-1310 lbs. yield grade 2-4 42.10-43.60, three lots 1280-1450 lbs. yield grade 3-5 40.35-40.75, couple lots Choice 1065-1185 lbs. yield grade 3-4 41.35-41.85 and one lot yield grade 4 to mostly 5 1405 lbs 39.85.

SLAUGHTER HEIFERS: Choice 860-1040 lbs. 39.50-41.75.

COWS: Utility and high-dressing Cutter 34.50-35.75, few 35.75-36.75; Cutter 32.50-34.25; Canner and low-Cutter 29.50-32.50.

BULLOCKS: Choice 900-1225 lbs. 41.75-44.50, couple 44.75-45.25; Good 39.00-42.00.

BULLS: Yield grade 1 1000-1600 lbs. 41.75-44.00, comple 46.25-47.60; yield grade 2 1000-1500 lbs. 38.75-42.00, few 38.00-38.75.

VEAL CALVES: Vealers uneven, Choice and Prime 2.00-4.00 lower, Utility to Good mostly steady.

VEALERS: Prime 72.00-76.00; Choice 67.00-72.00; Good 61.00-68.00; Standard 50.00-60.00; Utility 90-120 lbs. 40.00-47.00, 65-85 lbs. 35.00-41.00.

SHEEP: Insufficient volume for a market test.

Composite Report

Friday, April 19

	Cattle	Calves
This Week	4750	1100
Last Week	3391	966
Last Year	2490	913

CATTLE: Slaughter Steers uneven, Good to Prime 1.00-2.00 lower, Standard mostly steady; Bulls generally 50-1.00 lower, although closing the week steady; Bullocks 1.00-2.00 lower; Cows closed the week mostly steady. Supply included an estimated 45 percent Slaughter Steers, 20 percent Cows and Bulls, with the balance mainly Feeder Steers.

SLAUGHTER STEERS: Choice 950-1250 lbs. yield grade 2-4 40-75-42.50, few head high-Good and Choice yield grade 2 42.75-45.00, with 13 head 45.00-47.00; Choice 1150-1475 lbs. yield grade 3-5 38.00-41.00; Good 38.00-41.50; Standard and low-Good 36.75-37.75.

SLAUGHTER HEIFERS: Choice 850-1050 lbs. 39.50-42.60, few early 43.00-44.00; Good 35.00-39.00.

COWS: Utility and high-dressing Cutter 33.50-35.75; few 35.75-36.75; Cutter 32.50-34.50; Canner and low-Cutter 29.50-32.50.

BULLOCKS: Choice 900-1250 lbs. 41.00-44.50, couple 44.75-45.25; Good 39.00-42.00.

BULLS: Yield grade 1 1100-1700 lbs. 40.75-43.00, few 43.00-45.00, couple 1600-1975 lbs. 48.10-48.25; yield grade 2 1000-1500 lbs. 38.75-42.50, few 38.00-38.75.

VEAL CALVES: Compared to last week's close, Choice and Prime Vealers 2.00-4.00 lower; Utility to Good mostly steady.

VEALERS: Prime 70.00-76.00; Choice 67.00-72.00; Good 58.00-68.00; Standard 49.00-58.00; Utility 90-120 lbs. 40.00-48.00; 65-85 lbs. 33.00-41.00.

RETURNED TO FARM: Couple lots 100-115 lbs. Holstein Heifers 64.00-68.00, Utility 80-105 lbs. Holstein Heifers 45.00-54.00; bulk 90-125 lbs. Bull Calves 65.50-70.00, one lot 111 lbs. 60.00.

HAY MARKETS

Regional

Monday, April 15, 1974

(All hay No. 2 and better prices paid by dealers at the farm price per ton.)

Hay & straw steady.

Alfalfa	60.00-65.00
Mixed Hay	35.00-40.00
	few to 50.00
Timothy Hay	30.00-40.00
Straw	35.00
Mulch	17.00-25.00

Paul Z. Martin

Wednesday, April 17

68 Loads of hay, straw and corn sold as follows:

Alfalfa 69-98; Clover 42-82; Timothy 41-53; Mixed Hay 50-84; Straw 42.50-54; 1 load broom Grass 56.00.

Green Dragon

Friday, April 12

54 loads of hay including Alfalfa, few loads, 56.00-88.00; Timothy, few loads 35 00-56.50; Mixed hay 35.00-60.00, one load at 80.00; Clover, one load at 41.00.

13 loads of straw 43.00-49.00

5 loads of corn 79.00-86.00.

New Holland

Monday, April 15

73 loads of Hay and 28 loads of Straw sold as follows: (prices per ton).

Alfalfa 65.50-84.00, individual's 92.00 and 102.00; Timothy 33.50-51.00; Mixed Hay 40.00-65.00, few 30.00-36.50, few to 96.00; Clover, 3 loads 35.00-73.00; Fodder, one load at 43.00; Grass Hay, one load at 35.00; Straw 40.50-56.00; Corn, 2 loads 80.50 and 83.00.

Local Grain

Thursday, April 18

These prices are made up of the average prices quoted by five participating local feed and grain concerns. It should be noted, however, that not every dealer handles each commodity. All prices are per bushel except ear corn which is per ton.

The average local grain prices quoted Thursday, April 18, 1974 are as follows:

	Bid+	Offered+
Ear Corn, Old	72.00	80.00
Ear Corn, New	74.00	83.00
Shelled Corn	2.72	3.01
Oats, Local	1.30	1.63
Oats, Western	1.62	1.84
Barley	2.26	2.70
Wheat	3.78	4.10
Soybeans	5.35	5.65

+Bid is the price the dealer will buy from the farmer delivered to the mill. Offered is the price the dealer will sell for at his mill.

New Holland HorseAuction

Monday, April 15

Reported receipts of 636 head horses, mules, and ponies. Market steady with last weeks market.

Load of Kansas riding horses, 170-340.

Load of Tennessee riding and work horses, work 440-510; riding 245-470.

Load of Virginia riding horses 250-770.

Load of Tennessee riding horses 180-350.

Load of Illinois riding horses 255-480.

Local work horses, singles, 400-515; pairs 1575-1850; mules 170-265; driving horses 175-350; riding horses 175-240; better horses 275-630.

Monday, April 15
Calf Receipts - 51

Choice and Prime 66 to 73; Good and Low; Choice 58 to 65.50; Standard 51 to 57.50; Common 36 to 50.50.

Lightweight killers 17-20; heavyweight killers 21-25.

Mare ponies 15-40; colts 5-10; geldings 15-35; larger ponies 60-125.

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Dairy Sale — WEDNESDAY at 12:30 P.M.
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THURSDAY at 12:00 Noon
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New Holland, Penna
Abram W Diffenbach, Manager Phone 717-354 4341

HOG PRICES

Lancaster Market

Monday, April 15

HOGS: Barrows and gilts mostly steady, instances 50 higher on weights over 250 lb.

BARROWS AND GILTS: Few US 1 200-240 lb. 34.75-35.10; US 1-3 195-255 lb. 33.10-33.60; US 3-4 255-270 lb. 32.00-33.00.

Vintage Auction

Saturday, April 13

HOGS 800: Compared with last Saturday's market. Barrows & Gilts: 25 cents higher. US No. 1-2 200-225 lbs. 33.85-34.25, No. 1-3 200-240 lbs. 33.00-33.75, No. 2-3 250-275 lbs. 30.75-32.10, few No. 2-4 125-175 lbs. 27.75-30.50. SOWS: US No. 1-3 320-495 lbs. 24.25-26.75. BOARS: Few 24.00-25.50, few light weights 27.00-27.50.

Wednesday, April 17

HOGS 600: Compared with last Wednesday's market. Barrows & Gilts mostly 50 cents lower. US No. 1-2 200-230 lbs. 33.50-33.75, few to 34.00, No. 1-3 200-245 lbs. 32.50-33.00. SOWS: US No. 1-3 300-570 lbs. 25.50-27.00. Boars: Light Weights 25.00-27.00.

Leb. Valley Auction

Tuesday, April 16
Hogs 379

Barrows & Gilts $1 to $2 lower. US 1-3 200-235 pounds barrows & gilts 31.85-33.25, 2-3 215-260 30.35-31.85, 3-4 240-260 30.00-30.50. US 1-3 400-500 pounds sows 28.00-28.75, 2-3 400-600 25.25-28.00. Boars 23.00-25.25.

Feeder Pigs 93

US 1-3 35-50 pounds feeder pigs 19.50-29.00 per head, Utility 60-75 18.50-22.50 per head.

Lancaster Auction

Wednesday, April 16

HOGS: Barrows and gilts mostly steady, instances 25 lower.

BARROWS AND GILTS: US 1-2 215-240 lb. 33.50-33.75; Few US 1 215-235 lb. 34.75; US 2-3 195-250 lb. 33.00-33.50; US 3-4 240-275 lb. 32.00-33.00.

New Holland Auction

Monday, April 15

HOGS 1324: Compared with last Monday's market. Barrows & Gilts mostly steady to strong. US No. 1-2 200-230 lbs. 34.25-36.00, No. 1-3 200-245 lbs. 33.75-34.25, No. 2-3 225-270 lbs. 32.50-33.75, No. 2-4 160-195 lbs. 31.50-33.75. US No. 1-3 300-570 lbs. sows 25.00-27.25. Boars: 25.75-29.00.

Indianapolis Auction

INDIANAPOLIS HOGS: 1500.

Barrows and gilts steady.

BARROWS AND GILTS: US 1-2 200-230 lb. 33.25-33.50; US 1-3 200-240 lb. 32.50-33.25

TRY A CLASSIFIED AD!

U. S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

	CATTLE	HOGS	SHEEP
Week To Date	451,000	1,249,000	139,000
Same Period Last Week	462,000	1,290,000	165,000
Same Period Last Year	450,000	1,236,000	161,000

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New York Dressed Meats

Thursday, April 18

Steer Beef

Prime 600-900 pounds 69.00-71.00; Choice 600-700 68.00-71.00; 700-800 66.00-69.00; 800-900 66.00-67.50; Good 500-800 67.00-69.00.

Heifer Beef

Choice 500-700 pounds 68.00-70.00.

Calf

150-350 pounds

Choice 88.00-94.00; Good 81.00-86.00; Standard 78.00-82.00.

Veal

Choice 90-150 pounds 111.00-115.00; Good 60-90 102.00-107.00; Standard 60-120 88.00-93.00.

Lamb

Choice and Prime 30-55 pounds 82.00-84.00; 55-65 77.00-79.00.

Choice Beef Cuts

Hinds (steer) 145-190 pounds. 84.00-87.00; Arm Chucks 90-105 56.00-60.00; Ribs (7-rib) 34-40 80.00-84.00; Loins (trmd) 50-70 98.00-100.00; Rounds (steer) 70-95 80.00-83.00; Full Plates 33.00-34.00; Hinds (heifer) 120-170 83.00-85.00.

Fresh Pork Cuts

Loins (regular) 8-14 pounds 71.50-74.00; 14-17 68.00-71.00; Picnics (regular) 4-8 42.00-45.00; Boston Butts 4-8 56.00-59.00; Spareribs 75.00-80.00, 3 pounds down; Hams (skinned) 14-17 59.00-62.00; 17-20 57.00-59.00.

Kosher Steer Beef

Choice and Prime.

Peoria Auction

PEORIA HOGS: 5500.

Barrows and gilts mostly steady.

BARROWS AND GILTS: US 1-2 200-230 lb. 32.50-33.00, 100 head 33.25; US 1-3 200-240 lb. 32.00-32.50.

St. Louis Auction

ST. LOUIS HOGS: 6500.

Barrows and gilts 25 to mostly 50 lower.

BARROWS AND GILTS: US 1-3 200-230 lb. 32.50-33.00.

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Omaha Cattle

Thursday, April 18

Cattle receipts this week 4700, compared to last week 4300, and to last year 2900.

Compared with last weeks close, slaughter steers and heifers mostly 1.00-2.00 lower. Cows and bulls steady. Supply mostly Choice 1100-1250 pounds slaughter steers; slaughter heifers, Choice 900-1000 pounds receipts about 75 percent slaughter steers, 20 percent slaughter heifers, and the balance mostly cows.

SLAUGHTER STEERS: Choice 950-1200 pounds 2-4, 41.00-44.00; late, 41.00-42.00; couple loads 44.25 and half load 44.50 early. Choice and Prime 1250-1420 3-4, 38.00-41.00; these reached 43.00 Monday; Mixed Good and Choice 900-1300 pounds 39.50-41.00. Good 38.00-39.50. Four loads Standard and Good Holsteins 1444-1530 pounds late 37.50; few lots early 39.00-41.00.

SLAUGHTER HEIFERS: Choice 800-1050 pounds 2-4, 38.50-42.50. Late 38.50-40.00. Several loads 42.50-43.50. Choice and Prime 900-1150 3-4, 37.50-41.50, late 37.50-39.00. Mixed Good and Choice 750-1150 pounds 37.00-38.00. Good 35.50-37.00.

COWS: Utility and Commercial 27.50-33.00. High dressing Utility 33.50-34.00. Cutter 26.00-31.00. Canner 24.00-26.00.

BULLS: 1-2, 1100-1800 pounds 35.50-40.00; few 1, 41.00-42.00.

Oklahoma City

Thursday, April 18

Estimated Receipts 11,000
Same Day Last Week 8,763
Same Day Last Year 6,599

Fairly active, feeder steers under 800 pounds generally steady; steers 800 pound and up now 50 cents to 1.00 higher; feeder heifers strong to 50 cents higher, some sales on heifers over 600 1.00 higher; feeder calves in relative small supply, about steady. Majority receipts Good and Choice 450-850 steers and 450-750 heifers; fairly large attendance buyers.

FEEDER STEERS: Few Choice 369-400 pound 52.85-53.70, small lot 275 at 61.75; 400-500 49.00-54.25; 500-600 43.00-46.75; few part loads 503-532 48.80-51.10; 600-700 42.50-44.30, part load 600 at 44.80; 700-800 42.00-43.90; 800-935 42.40-43.70, two part loads 879-893 included at 43.55-43.65; mixed Good and Choice 300-500 45.25-52.75; 500-600 41.50-43.50; 600-785 40.50-42.25; Good 500-610 38.50-41.00; Good 570-765 holstein steers 37.80-40.25.

FEEDER HEIFERS: Few Choice 315-400 pound 42.25-47.50; 400-500 40.50-41.50; 500-600 40.00-41.80, part load and load 525-551 42.30-43.30; 600-700 lb. 39.50-41.60, short load 654 at 42.80; 700-750 39.00-41.20; mixed Good and Choice 390-500 39.25-41.25; 500-700 37.75-39.75; few Good 400-700 34.50-38.50.

For the week:

Feeder steers under 800 pound steady to weak, some sales 50 cents lower; feeder steers over 800 pound 50 cents to 1.00 higher; feeder heifers over 500 pound recovered the early loss to close strong to 50 cents higher, some sales on offerings over 600 pound 1.00 higher. Slaughter cows regained the early loss to close steady to strong, some high dressing Cutter 50 cents higher; bulls 50 cents to 1.00 lower. Salable receipts near 20,000 head compared to 19,138 last week and 9,890 the comparable week a year ago.

Futures Trading

(Closing bids as of Thursday, April 18)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Egg
April	43.12	33.12		44.50
May			17.00	40.50
June	46.20	37.80		42.00
July		40.00		44.90
August	48.45	39.95		46.40
September				53.05
October	47.90	39.30		51.00
November			6.79	53.80
December	48.05	40.25		53.10
January			7.55	
Feb.	46.65	41.25	7.95	
March			8.40	
April	47.45	39.40	9.56	

Trend — Cattle are Lower, Hogs are Lower, Potatoes ar Lower and Eggs are Stronger.

a-asked b-bid n-normal

Markets provided by Commodity Dept., Reynolds Securities, Inc.

Chicago Grain Futures

(Closing bids as of Thursday, April 18)

	Corn	Wheat	Soybeans	Soybean Meal
April				
May	2.62½	4.11½	5.59	1.19.3
June				
July	2.64¾	4.02		
Aug.				
Sept.			5.44¾	1.28.1
Oct.				
Nov.			5.37¼	
Dec.	2.46½	4.07½		1.31.5

Trend — Corn is Stronger, Wheat is Weaker, Soybeans ar Stronger, and Soybean Meal is Lower.

Markets Provided by Commodity Dept., Reynolds Securities, Inc.

New Holland Dairy Auction

Wednesday, April 17

Reported receipts of 70 cows, 3 heifers, 6 bulls. Market lower than last weeks market.

2 loads of Canadian and New York State cows, fresh 590-900; springers 575-1075.

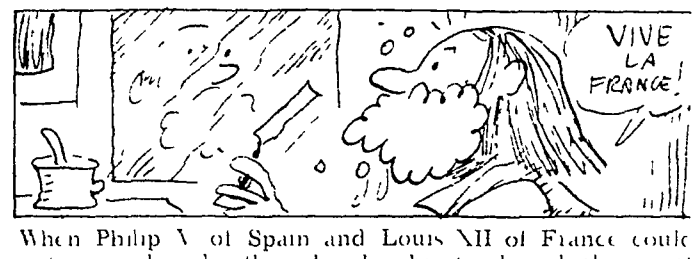
Load of New York State cows, springers 565-615.

Locally consigned cows 465-700; open heifers 310-335; bulls 305-515.

David Good

Consignment Sale
April 17
North Maple Ave.
Leola, Pa.

14 loads of Hay & Straw sold as follows: Hay 35 to 56; Straw 46 to 56.



When Philip V of Spain and Louis XII of France could not grow beards, their loyal subjects shaved theirs off too so as not to embarass their rulers!

Poultry Market Reports

WEEKLY NEW YORK EGG MARKET

From Monday, April 15 to Friday, April 19

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy. Ex. Large	61	52	52	52	52
Large	60	50	50	50	50
Mediums	50	43	43	43	43
Pullets	36	35	35	35	35
Peewees	26	25	25	25	25
BROWN					
Fcy. Lge	60	55	55	55	55
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Off Grade					
Large	54	46	46	46	46
Checks	31	31	31	31	30

Tone — Still Mixed.

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NEST RUN EGGS

Prices are from Egg Clearinghouse, Inc., (ECI) Durham, N.H. and reflect trading prices for gradeable nest run eggs (GNR) on ECI, a nationwide trading center for producers, packers and marketers. GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases. Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week. This week's prices for each classification were:

Classification	New Weight Per Case	Tuesday	Thursday
Extra Large	51 lbs.	0	0
Class 1 - Large	48 lbs.	46	42
Class 3 - Medium	42 lbs.	39	36
Class 4 - Small	39 lbs.	31	31
Breaking Stock	48 lbs.	37	36
Checks	48 lbs.	32	32

Peoria Cattle

Thursday, April 18

Weekly 51 – Cattle – Compared with last weeks close

Closing prices on slaughter steers steady. Heifers steady to 25 cents lower although trade not well tested on closing session when prices turned upward. Cows 50-1.00 higher. Bulls steady. Meager feeder supply fully steady.

STEERS: Early, fourteen loads Choice and Prime 1073-1220 pounds 3-4 42.75-43.00. At midweek, low time, same grade 1083-1272 pounds 3-4 41.75-42.00. At close, part loads Choice and Prime 1093-1134 3-4 42.50. Choice 975-1300 2-4 closed 41.00-42.25. A number of loads 1300-1350 3-5 40.00-40.50 during week. Mixed good and choice 975-1225 late 40.50-41.00. Good 39.00-40 50, moderate volume 2-3 holsteins 1150-1350 during week 38.25-39.50, two loads with end Choice 39.75-40.00. Standard and low-Good 37.50-39.00

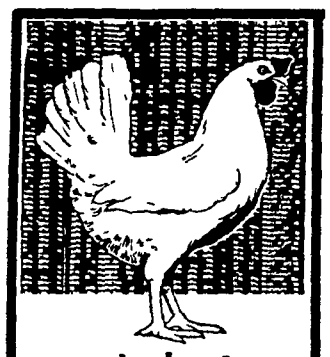
Average cost slaughter steers first three days 41.48 average weight 1160 as compared 41.10 and 1158 previous week and 44.96 and 1119 a year ago.

HEIFERS: Several loads Choice and Prime 912-1105 pounds 2-4 42.00-42.50 early. At close, part load Choice and Prime 1000 3-4 41.50. Choice 875-1050 2-4 40.50-41 50, mixed Good and Choice 800-1000 39.50-40.50. Good 36.50-39.50. Small lots Standard and low-Good 35.00-36.50.

COWS: Utility and Commercial 30.00-32.50. Canner and Cutter 27.00-30 50, Mixed Cutter and low-Utility 30 75-31.25.

BULLS: 1&2 1400-1800 pounds 36.00-40.00, 1 40.50-41 50.

FEEDERS: Prices fully steady on small supply Small showing high Good and Choice 878-1062 pounds fleshy steers 41 00-42 25, Part load Good



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Philadelphia Eggs

Wednesday, April 17

Prices unchanged to sharply lower. Cartoning demand light and disappointing. Supplies adequate to barely adequate in instances. Undertone fully steady.

Prices to retailers: Sales to volume buyers, consumer grades white eggs in cartons, delivered: store door, A Extra Large 55-66½; A Large 54-65½; A Medium 45-53½.

Meat Most Important

Meat quality is the most important consideration of food shoppers as a reason for selecting a particular grocery store, according to a research report involving Chicago area women Among the other various factors looked for, in order of importance are produce quality, store appearance, efficient checkout and meat variety

Eastern Pa. & N. J.

Live Poultry Report

April 17

Prices 1 cent lower on light type hens. Offerings ample to burdensome for a fair but unaggressive demand. Offerings of heavy type hens adequate for limited needs.

Prices paid at farm: Light type hens 4-6 mostly 5-6 in PA; mostly 5-6 in NJ

Baltimore Eggs

Wednesday, April, 17

Baltimore eggs: Prices varied widely in very light trading. Supplies are ample. Undertone unsettled.

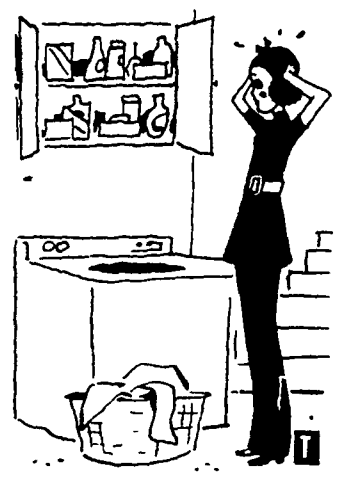
Cartoned eggs: Prices to retailers, state graded (min. one case sale) white.

Grade A Large 57-73; Grade A Medium 50-65

Tomorrow's Housekeeping

By Samantha of Lestoil Homemakers Service

Sometimes it seems to me the more modern, labor-saving gadgets I acquire, the more complicated my life becomes. Everything is specialized--even my can opener only opens *round* cans. It spits any other shape back at me half-chewed. It's true in the supermarket, too. There are boxes and



bottles and cans and jars of hundreds of single-purpose products Personally, I don't want to waste the time, the money or even the cabinet space on products that do only one job I just reach for the Lestoil *It* specializes in being a great, *all around* household cleaner.

A few years ago when everything from children's play clothes to my husband's work clothes started appearing in permanent press fabrics, I noticed my regular detergent wasn't getting my wash clean. Dirt and stains seemed to cling stubbornly to these new fabrics I found myself trying every new detergent and pre-soak product in the stores. Then I thought of Lestoil Of course, I always kept it on hand -- it's really indispensable for almost every imaginable cleaning chore -- indoors and out, routine jobs and extra tough emergencies. But I hadn't tried it for the laundry. I decided to conduct a small-scale research program of my own

It wasn't hard for me to collect heavily soiled, badly-stained samples to work on--after all, I have a fairly normal family And with the cooperation of my husband and son who were overhauling the family car, I had no trouble finding some nifty oil and grease stains. My comparison tests might not have come up to scientific standards, but I don't do my laundry in a laboratory. All I wanted to discover was the easiest, most efficient way to get *my* family's clothes clean. And that's just what I did! I proved to my own satisfaction, in my own washing machine, that pre-treating with Lestoil then washing with my usual detergent really gets those stains out and gets my wash clean.

My method is simple--I just pour Lestoil straight from the bottle on the stains, let it stand for five to ten minutes, then wash as usual Lestoil's oil and grease dissolvers really go to work on problem stains and heavily soiled clothes, including grimy collars and cuffs There aren't any phosphates or enzymes in Lestoil, either, and it's biodegradable so I don't have to worry about adding to water pollution.

No more tough decisions for me--when I go to the market, I just buy *two* bottles of Lestoil--one for the cleaning cabinet and one for the laundry At least that uncomplicates one part of my life!

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NEW ENGLAND WEEKLY SHELL EGG REPORT

Tuesday, April 16, 1974

Prices paid per dozen Grade "A" brown eggs in cartons delivered to retail stores:

	EX LARGE	LARGE	MEDIUM	SMALL
MASS+	57-65	56-64	47-58	28-40
Mostly NEW HAMP	52-60	50-58	43-48	30-37
Mostly R. I.	54	52	45	30-32
Mostly VERMONT	65-66	64-65	55-56	35-36
Mostly MAINE	60-74	60-73	50-62	TOO FEW
Mostly	60-62	60-62	50-52	34-36

+Includes Central & Western Sections Only.

Fogelsville

April 9, 1974

(Prices paid dock weights cents per lb.)

Hens, light type 4-12; Pullets 39-46, mostly 39-42; Roasters 25-47, mostly 37-39; Capons 35-60, mostly 45-54; Ducks 64-65; Drakes 59-62; Turkeys - Toms 10-44; Turkeys - Hens 37-47½; Rabbits 70-91, mostly 80-85; Guineas 1.00-1.54; Pigeons (per Pr.) 1.67-3.00.

Total coops sold 473.

April 16, 1974

Hens, light type 6-12; Hens, heavy type 8-30, mostly 12-20; Pullets 30-40, mostly 38-39; Roasters 30-40, mostly 37-39; Ducks 60-62½; Drakes 64; Turkeys - Hens 47; Rabbits 41-85, mostly 77-83; Guineas 1.35-1.35½; Pigeons (Per Pr.) 1.73-4.40.

Total coops sold 362.

Poultry received Monday 7 p.m. to 10:30 p.m. Tuesday 7 a.m.t o 12 Noon. Sale at 11:30 a.m.

Directions — Take Rt. 22 thruway. Exit at Fogelsville exit. North on stoplight in Fogelsville, turn left, proceed 1 mile.

Delmarva

Broiler-Fryer Market

Wednesday, April 17

Ready to cook movement light and disappointing. Slaughter reduced in line with expected lighter needs. Less than trucklot prices 1-2 cents lower on both plant and US grade A. Advance interest good at generally 36 cents on plant grade. Live supplies adequate to barely adequate. Undertone unsettled.

Negotiated trucklot prices 2-3 pound ready to cook broiler-fryers for delivery next week:

Plant Grade 36-37

Pool Trucklot prices for Thursday arrival: US Grade A 37-40 mostly 38; Plant grade 36-38 mostly 37

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Phone: Lancaster 717-394-3047

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Richard E. Wanner, Editor

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Although high in protein at the start, spring pastures deteriorate rapidly — and your cows will know it before you do. You will not be aware of it until milk production starts to suffer. And it may take more time and money than you like to bring production back up again. What can you do to prevent pasture slump?

Put an Agway LPS feeder in your pasture

Agway LPS gives you continuous insurance against pasture slump. If you've fed LPS before, you may have noticed that your cows consume less LPS when first put out on pasture. That's to be expected. They're getting abundant protein from the grass.

But you've probably also noticed that, as pastures mature and protein availability decreases, cows visit the LPS free-choice feeder more often and stay longer.

Your cows are demonstrating exactly what Agway has proven through research at the Agway Farm Research Center at Fabius, N.Y. Dairy cows do adjust LPS consumption in response to altered protein intake in their ration.

This has been proven true, however, only in the case of Agway LPS. It does not necessarily apply to various other liquid supplements on the market. Previous work at Fabius showed that changes in formulation significantly affect free-choice intake of liquid supplements.

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THOUGHT FOR THE WEEK

You can't feel down in the mouth with the corners up.

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QUARRYVILLE STORE
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SALUNGA STORE
898-2248
653-1864

THE OLD FARMER'S ALMANAC

APRIL 22-28, 1974

Now a little heat to dry your feet.

Fish bite best during New Moon and last quarter . . . Shakespeare born April 23, 1564 (died same day 1616) . . . New Moon April 22 . . . Camels mating now . . . Average length of days for week, 13 hours, 50 minutes . . . Mutiny on Bounty April 28, 1789 . . . The wild pear is now in bloom and so is the Shadbush . . . Contract signed transferring Panama Canal to U.S. April 22, 1904 . . . First soda fountain patented April 24, 1833 . . . Each bird loves to hear himself sing.

Old Farmer's Riddle: What does a ship weigh before moving? (Answer below.)

Ask the Old Farmer: I have always been puzzled by the word nightmare, used to describe a bad dream. Any ideas on this? B.W., Ft. Lauderdale.

Nightmare is very ancient, once believed to be a visitation from some kind of fiend—sometimes turning the sleeper into a horse and riding him to exhaustion.

Home Hints: To get all the juice out of lemons, place them in a slow oven and leave them there about 10 minutes . . . Old pop beads make pretty curtain tie-backs . *Riddle answer:* Its anchor

OLD FARMER'S WEATHER FORECASTS

New England: Rain for most of week and 4-6" snow in mountains; partial clearing on weekend.

Greater New York-New Jersey: Early week mild with spring rains; cold latter part with light rain.

Middle Atlantic Coastal: Week begins cool and showery, then partial clearing and warmer by midweek; end of week rainy and cool.

Southeast Coastal-Piedmont: Partly cloudy and cool to start, then rain; rain ending latter part, then clear and warm.

Florida: Rain at first, then clearing everywhere but in south; end of week very warm with rain throughout region.

Upstate & Western New York-Toronto & Montreal: Mixed rain and snow and cold week; 2-4" snow accumulation in west.

Greater Ohio Valley: Rain at first, then rain changing to snow, 3-5" by midweek; cold with light snow latter part.

Deep South: First part of week cloudy and cool with light rain; end of week generally clear and cool.

Chicago and Southern Great Lakes: Rain to start, then cold with freezing rain or mixed rain and snow; light or freezing rain latter part, then partial clearing and warmer.

Northern Great Plains-Great Lakes: Early week showers and cold in east with light snow in west; end of week generally clear and warmer but some showers in east.

Central Great Plains: Partly cloudy and cold at first, then showers or snow flurries; cold with flurries latter part.

Texas-Oklahoma: Mostly sunny and very warm to start, then light rain; clear and cool latter part, then rain.

Rocky Mountain Region: Week begins clear and mild, then rain except snow in east and north; end of week clear and warm.

Southwest Desert: First part of week mostly clear and very warm; clear and hot latter part, then light rain on weekend.

Pacific Northwest: Clear and warm to start, then rain; sunny and warm latter part, then rain.

California: Partly cloudy at first, then rain in north; rain throughout region at week's end.

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Pa. Auction Summary

Weekly Summary
19 Livestock Markets
Week Ending April 12

CATTLE 4705. Compared with 5498 head last week, and 6422 head a year ago. Compared with last week's market, slaughter steers mostly steady to $1 higher. Slaughter cows steady to 50 cents higher. Slaughter bullocks 25 cents to 75 cents higher. Slaughter bulls mostly 50 cents lower.

STEERS: High Choice and Prime 42.60-44.00, Choice 40.75-44.50, Good 39.75-43.50, Standard 38.00-41.25, Utility 35.00-37.00.

HEIFERS: Few Choice 41.75-43.75, Good 39.80-43.00, Standard 37.25-39.60, Utility 34.00-37.25.

COWS: Utility and High Dressing Cutter 32.90-35.25, Cutters 31.10-34.00, Canners 29.00-32.50, Shells down to 25.00.

BULLOCKS: Choice 42.00-44.85, Good 40.00-43.35, Standard 39.75-42.85, Utility 37.25-39.60.

BULLS: Yield Grade 1-2 1100-2000 pounds 38.50-43.90.

FEEDER CATTLE: Good 300-600 pounds feeder steers 41.50-49.00, Medium 38.00-44.50; Good 300-500 Feeder Heifers 42.00-48.00, Medium 34.25-40.00.

CALVES 2808. Compared with 3274 head last week, and 3359 head a year ago. Vealers steady to $1 lower.

VEALERS: Fer Prime 72.00-81.00, Choice 67.00-76.00, Good 62.00-69.00, Standard 50.00-63.00, Utility 90-120 pounds 38.00-50.00, 70-85 34.00-41.00.

Farm calves, Holstein bulls 85-120 44.00-67.00, few to 72.00; Holstein heifers 90-140 48.50-73.00; beef cross bulls & heifers 60-110 48.00-75.50.

HOGS 7874. Compared with 8061 head last week, and 7049 head a year ago. Barrows & Gilts 50 cents to $1 lower.

BARROWS & GILTS: US 1-2 205-235 pounds 33.50-34.50, 1-3 200-240 32.00-33.70, 2-3 190-250 30.00-32.60, few 2-4 245-300 29.85-31.85, 2-4 120-185 27.00-31.00.

SOWS: US 1-3 300-600 pounds 25.00-30.00. Boars 20.75-25.75.

FEEDER PIGS 546. Compared with 685 head last week, and 468 head a year ago. US 1-3 20-35 pounds feeder pigs 13.50-25.00 per head, 1-3 35-50 15.50-34.00 per head.

SHEEP 4512. Compared with 3431 head last week, and 3647 head a year ago. Spring slaughter lambs mostly $7 higher, bulk spring slaughter lambs for the Easter trade. Choice 15-25 pounds spring slaughter lambs 80.00-125.00, 25-40 60.00-89.00, 40-70 44.00-80.00, 70-100 41.50-45.00, Good and Choice 70-100 wooled slaughter lambs 38.00-42.00. Slaughter ewes 10.00-23.00.

AMERICA ENTERS 200TH YEAR OF INDEPENDENCE

Although most people think of American independence as having been declared in 1776, since July 4th of that year is the date marked on our Declaration of Independence, the surprising facts are that:

1. The Revolutionary War broke out at Lexington and Concord on April 19, 1775.

2 Congress, on December 6, 1775, formally disavowed allegiance to Parliament, which in effect declared American independence

3 This year, therefore, marks the beginning of our 200th year of independence.

It may also mark the very first year of worldwide freedom under the "Economic Declaration of Human Rights" That document, more formally known as the "Charter of Duties and Economic Rights of Nations," has been proposed by Mexico's President Luis Echeverria

A committee of representatives from 40 nations is now preparing the final text of the charter According to Kurt Waldheim, Secretary General of the United Nations, the document has a good chance of being approved by the General Assembly next autumn.

The Austrian diplomat visited President Echeverria to express his support for the Mexican initiative.

"It is very necessary that all countries—large and small, rich and poor—accept a series of rights and obligations in the economic field," Waldheim asserted.

Waldheim also presented President Echeverria the United Nations' Gold Medal of Peace, which is bestowed on heads of state and other world figures who make notable contributions to peace and the U N programs

The diplomat said that adoption of the Economic Charter would represent one of the greatest steps which the United Nations could take in favor of world peace

"It is very important because all the world is aware that there can be no political stability without economic stability and one of the best steps toward achieving economic stability is the Charter of Duties and Economic Rights of Nations," Waldheim said

Interestingly, this year is also an important United Nations anniversary On June 26, 1974, the United Nations will begin its 30th year of existence

Thomas Jefferson drafted the Declaration of Independence in 1776, but Congress formally disavowed allegiance to Parliament the year before.

U.N. Secretary General Kurt Waldheim, right, spoke highly of an Economic Declaration of Human Rights proposed by Luis Echeverria, left, the President of Mexico.

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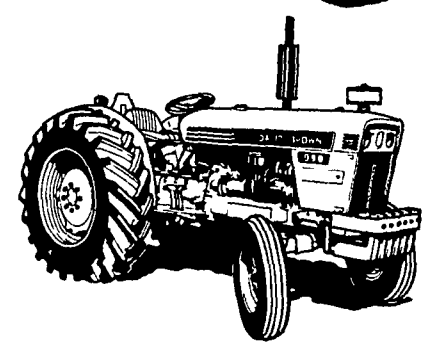

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BANVEL + atrazine

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Banvel + atrazine tank mix can do the broad-spectrum weed control job on weeds resistant to 2,4-D and not adequately controlled by atrazine alone.

Allows you first to make sure how much and what kind of a weed problem you have. Spray 3 to 15 days after corn emerges, when grasses are less than two inches.

No brittleness caused in corn. Ideal for narrow-row, minimum-tillage programs. One early-post treatment gives season-long control. So, usually no need to cultivate.

See your dealer or custom applicator about Banvel + Lasso or Banvel + atrazine combinations that work before weeds hurt.

**Banvel + Lasso label registration pending. Lasso is a registered trademark of Monsanto Company*

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Dean Ebersole, an A. H. Hoffman employee, was busy helping to load five tractor trailers with seed orders on the day Lancaster Farming paid a call.

This warehouse in Landisville was one of the earliest A. H. Hoffman buildings to be used.

Local Seed Firm Observes 75th Yr.

(Continued from Page 1)

year's catalog lists alfalfa, small grains, soybeans and grass seeds in addition to corn.

Company president Richard Godshalk has been with Hoffman since 1940. We talked with Godshalk one recent morning to learn a little more about the company's past, present and future. "The biggest change I've seen since 1940," Godshalk said, "has been the improvement in corn yields brought about by hybrid seeds. When I came to the company, yields were averaging around 30 bushels an acre. Today, we get three times that much corn from an acre - because of hybrid seed, and also better fertilizer and cultural practices."

There's nothing on the horizon that will compare with the impact hybrids made on corn production, Godshalk feels, but there are some changes taking place. "We have sold some high lysine corn, and Funk's is working on a silage breed. That could be especially important for this area."

Just as he's optimistic about his company's continued success, Godshalk sees a definite future for Lancaster County farming. "I'm a pilot," he said, "and every time I fly over the county I'm comforted to see all those acres and acres of green fields. Sure, we'll have more losses to developers, but I think we're going to have farms around here for a lot of years to come."

Sam Nolt keeps a watchful eye on the A. H. Hoffman scalper, one of the machines used to clean seed.

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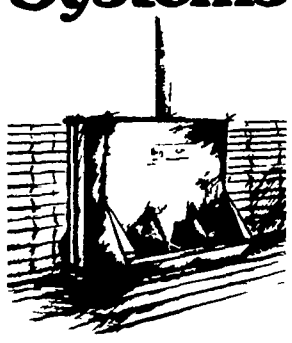

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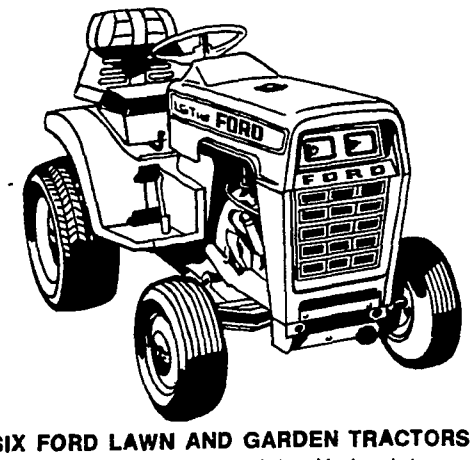

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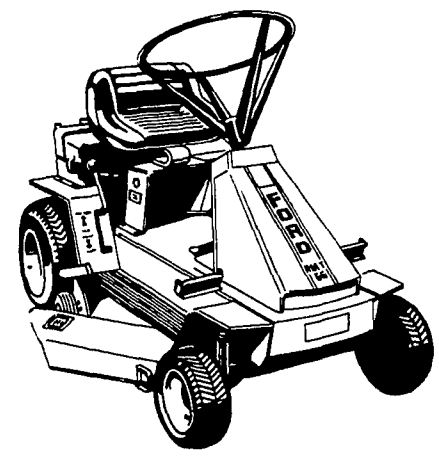

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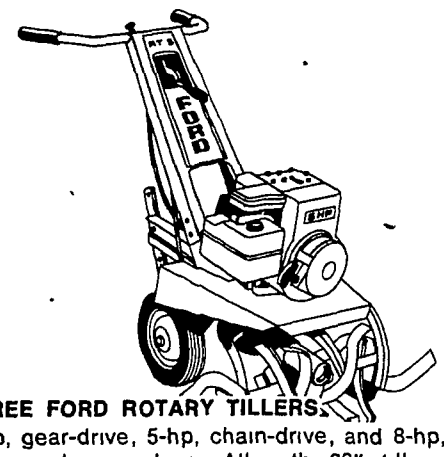
Thrifty 19-inch model, three 21-inch models —push type, self-propelled and self-propelled with key start. Grass catcher standard with 21-inch models, optional for 19-inch model.



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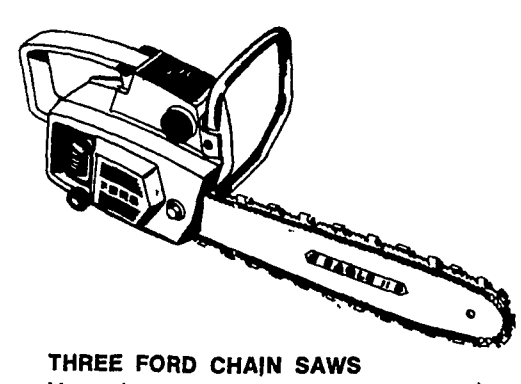

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Farm Sales and Receipts More Concentrated in Pa.

Pennsylvania farms with sales of $20,000 or more nearly doubled from 12 per cent of total farms in 1964 to 23 per cent in 1969, an economist of The Pennsylvania State University reported recently.

Concentration of farm receipts in large operations increased from 54 per cent of total receipts in 1964 to 75 per cent in 1969, declared Neil B. Gingrich, instructor in agricultural economics with the College of Agriculture.

Farm receipts included product sales, custom work, recreational payments for use of campgrounds and similar facilities, and government payments. The findings were taken from the 1969 Census of Agriculture.

Farms with sales of $20,000 or more in 1969 were still largely operated by individuals and families, Gingrich pointed out. In fact, of farms with sales of $2,500 or more, 88 per cent were family operated. Partnerships made up 10 per cent of these sales while less than 1 per cent were corporate enterprises. These various farm enterprises received 97 per cent of farm receipts in 1969, he stated.

Individual or family farms predominate in the 10 types of farms tabulated. Partnerships were more prevalent in dairy operations and livestock production, primarily hogs. Dairying contained the largest number of corporate enterprises, 65, of all the more clearly defined types. This number, however, was less than 1 per cent of the total dairy farms.

The trend toward larger economic operating units is likely to continue, Gingrich observed, influenced not only by inflationary pressures but by anticipated operating efficiencies as well. In this respect, agriculture is following the tendencies of industrial and commercial sectors.

At this point all that is evident in Pennsylvania, he noted, is that management decisions probably will be largely in the hands of family owned and operated farm enterprises seeking an organizational structure which improves the overall efficiency of operations and resources.

Data to be gathered in the forthcoming 1974 Census of Agriculture will be useful in determining if the trends evident in the five-year interval, 1964-69, are stabilizing, accelerating, or declining.

Mr. Gingrich's analysis of data from the 1969 Census of Agriculture was published recently in Farm Economics, a monthly newsletter of the Cooperative Extension Service at Penn State.

Milk Shortage Predicted By Grange Master

American consumers could be facing a serious milk shortage if existing production trends continue, the master of the Pennsylvania State Grange warned today.

A. Wayne Readinger, of Fleetwood, who heads the 58,000-member State Grange, said milk production in the United States in the first three months of this year was 391 million quarts less than it was in the first three months of last year.

Total U.S. milk production in 1973, he pointed out, was approximately 2.1 billion quarts less than in 1972 and 620 million quarts less than in 1970.

In Pennsylvania, the fifth largest milk producing state in the nation, he said, milk production trends were:

First three months of 1974 compared to first three months of 1973 – down 20 million quarts.

Total 1973 production compared to 1972 – down 55 million quarts.

Total 1973 production compared to that of 1970 – down 194 million quarts.

"The situation," he said, "is the result of a continuing decline in the number of milk cows and the tapering off of amount of milk produced per cow."

Since 1970, he explained, the number of cows has been reduced by more than half a million in the nation and about 30,000 in the state. Production per cow in Pennsylvania last year was about 25 quarts lower than it was in 1970, Readinger said. The U. S. average last year was about 175 quarts more per cow than in 1970, but about 65 quarts less than in 1972.

"Consumers must be made aware of these trends," Readinger declared, "and warned that these present trends can only lead to less milk and higher prices in future years."

Sheep Course

Penn State University's Correspondence Course on Sheep Husbandry has been revised and updated and includes the latest developments from research and experience.

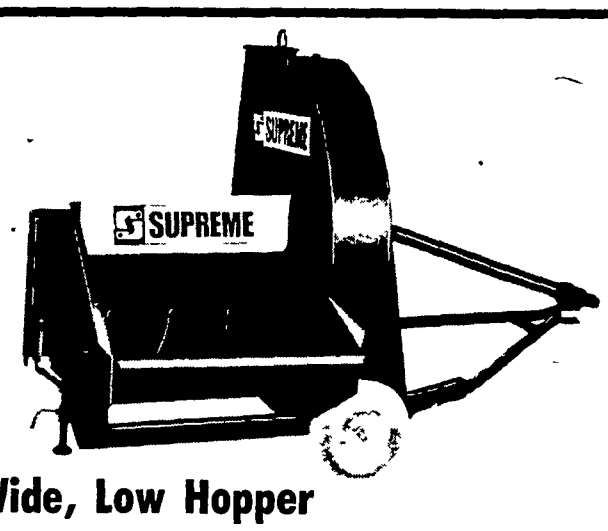
The single volume course, consisting of eight lessons, contains all the necessary information to successfully raise and manage the farm flock.

Many farmers might find it to their advantage to consider the raising of sheep as a spare time farming operation. Sheep secure about 90 percent of their food in the form of forage--pasture in the summer, hay and silage in winter. Buildings of rough construction provide adequate shelter. Mature ewes need from 12 to 20 square feet of floor space per head. A barn 30 x 40 feet has room for 70 ewes.

With the exception of the short lambing season, a minimum of labor is required to care for the flock. However, ewes need some special feed and care in the pre-lambing period. The birth and care of lambs take individual and immediate attention. A good shepherd practically lives with his flock during the lambing season.

If you are interested in securing more information on sheep, study the Penn State Course. To enroll, send your name and address with four dollars and fifty cents to Sheep, Box 5,000, University Park, Pennsylvania 16802. Make checks payable to The Pennsylvania State University. There are no other charges and a course copy comes to you by return mail.

In the Middle Ages, bat blood was considered a good depilatory What a hairy idea!



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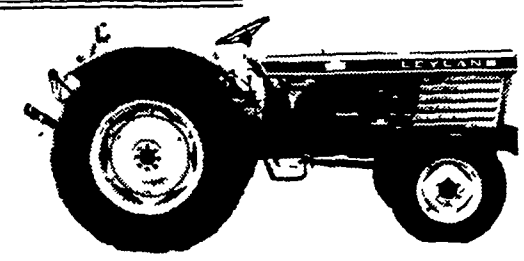

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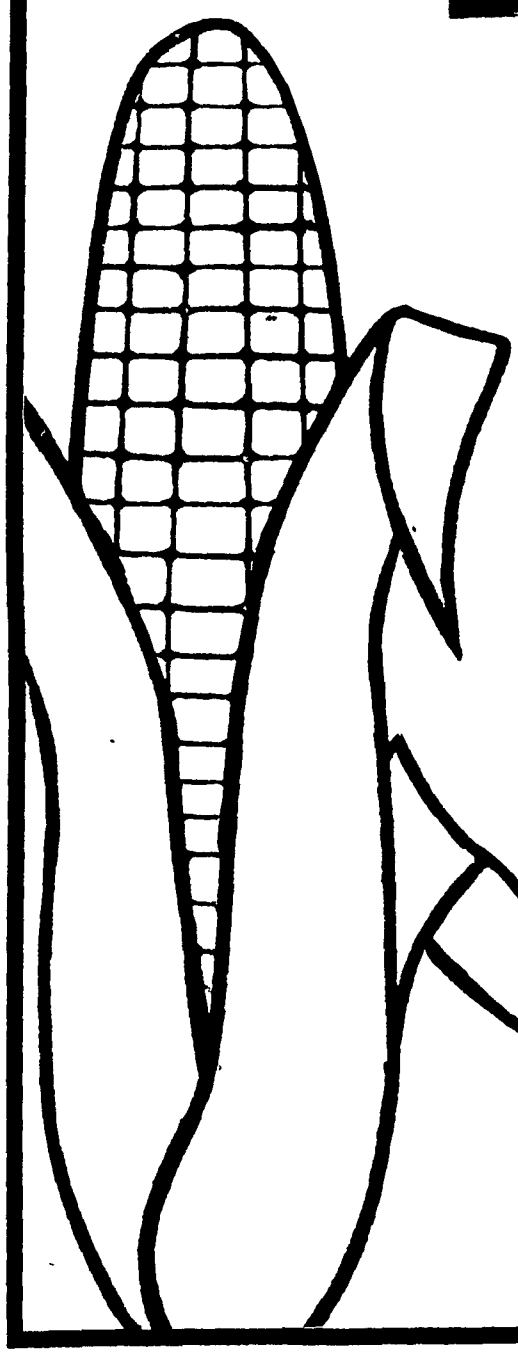

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Borlaug on Food

Now, thanks to the bitter blessing of inflation and fuel shortages, it has become quite apparent that even the United States cannot do violence to basic economic laws and fail to make the most productive use of her available resources -- and expect to get away with it forever. Riding on a flood tide of the good life, the U. S. has directed its energies, over the past decade, more and more to essentially nonproductive enterprises. It has used its vast wealth to pursue with massive federal deficits the illusive dream of the American welfare state and government-guaranteed security for all Energy prices have been held low by regulation and political and market pressures, even though this made it economically impossible to develop domestic energy supplies. Federal deficits that fired inflation were ignored since most people's wages were rising faster than the dollar was depreciating. Food, like energy, was cheap and seemed to appear as if by magic in the local supermarkets. No one thought much about the agricultural miracles that American farmers were performing. After all, only about 4.5 percent of the total population lived on farms and produced the food and fiber for all the rest of the people in the nation. Something was bound to give and it has.

Consider the matter of food supply. Dr Norman Borlaug, Nobel Laureate in the area of food and nutrition and the Director of the Wheat Research and Production Program of the International Maize and Wheat Improvement Center in Mexico, in testimony before a Senate subcommittee, has given what could only be classed as an outstanding analysis of the food supply situation. He shows that all of the world, in the matter of food supply, is interdependent. Food shortages anywhere contribute to increased demand which raises food prices The U. S. cannot insulate itself from this.

U.S. food prices have been rising, but Americans still pay less of their total income for food than any other people in the world. In developing nations such as India, Bangladesh, Pakistan and others, 70 to 80 percent of the family's earnings, under ordinary circumstances, goes for food. In bad harvest years, there is not enough at any price Dr. Borlaug observes that Americans are " beginning to realize that the law of supply and demand defies the economists and political leaders who try to impose price controls unless these controls are backed up by drastic penalties that no one is willing to accept except in times of national emergencies."

In 1971, there was an all-time record cereal grain crop of 1 106 billion metric tons In 1972, there was a drop in food production of less than four percent -- around 42 million tons -- and a world food crisis was the result. This was the background of the U. S. sales of wheat and feed grains. Dr. Borlaug observes this was conclusive evidence that the world was not carrying adequate grain reserves. Now U. S. grain stocks are depleted, and it is estimated that by July 1, 1974 world grain reserves will be at the lowest level in 20 years.

Adding to the problem is the worldwide fertilizer shortage. This was aggravated by price controls in the U. S., which made it difficult to invest in plants to increase supply. Dr. Borlaug states that required increases in food supply necessitate a worldwide expansion of fertilizer production and an annual investment by developing nations in fertilizer production facilities amounting to some $28 billion annually for 10 years. These same nations say they cannot do this, but spend, in the aggregate, some $26 billion a year on military hardware.

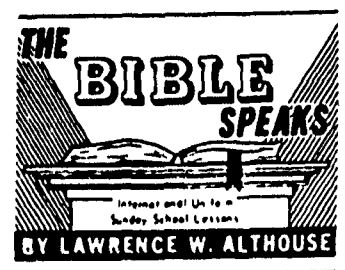
U. S. agriculture is the most productive and varied of any on Earth. It alone has the consistent capacity to help meet food deficits in other nations. Dr. Borlaug states that, "Those extremists who advocate the banning of agricultural chemicals and 'a back to the good old days of a life and agriculture that is in balance with nature' are idealistic romanticists. Nevertheless, they have a powerful influence in the environmentalist movement. If we are serious about going back to the 'in balance with nature' then we must go the whole way beginning with foregoing the use of vaccinations, and all aspects of modern medicine for controlling human diseases. This would undoubtedly result in many disease epidemics and soaring death rates. It would amost certainly greatly reduce the present human population."

Although he deals with the most serious of subjects. Dr. Borlaug approaches the future with optimism. As he points out, it was only 12,000 years ago, more or less, that men stood with a rock in one hand and a club in the other searching for their daily meat, while the women were out collecting wild grain which, at some point, they thought of planting to assure a future supply. So began the science of agriculture, and in the time since, all of man's civilization has been built. As Dr. Borlaug observes, " . . . it wasn't built on the pessimism and negativism that I hear spouted forth by many in privileged positions in privileged nations today." Mankind has the knowledge and the tools to meet his needs and use the Earth wisely With freedom and innovation at their fingertips, the people of the United States have the greatest capacity to get on with the job. It is time to put away fears and squabbles and do just that.

Bike Safety Week

As always, the sunny days of Spring mean that thousands of bicycles will show up on the streets and highways of the nation. With the gas shortage and broadening adult interest, there will be more bikes on the road than ever before This makes Bike Safety Week, to be commemorated in 1974 from April 22-27, of unprecedented importance. Cyclists of all ages should make this an occasion to learn about their responsibilities through programs of bicycle safety instruction, skills contests and inspections

Observance of the rules of the road and commonsense safety precautions stressed during Bike Safety Week could keep your next "Bike Ride" from being your LAST.



THE PAROCHIAL SPIRIT

Lesson for April 21, 1974

Background Scripture: Acts 11:1-18; 15:1-35.
Devotional Reading: Romans 8:35-39.

Last week I attended a meeting of ministers and lay people who had been assigned to a specific task by our bishop. During the meeting, one of the committee members expressed the opinion that he did not believe he could work with myself and another member of the group because he suspected that some of our ministry was "the work of the Devil."

I was not offended by this judgement (after all, my Lord was the target of similar charges), but I was profoundly disappointed at the parochial spirit it represented. This gentleman sincerely believed that his ministry was the work of the Holy Spirit. At the same time, his view of the Spirit was very narrow and limited.

What is "necessary"?

Of course, this is not a new or unique experience. The early church also had to contend with the parochial spirit. In Acts 15 we find that there are some in the church who were outraged by the inclusion of Gentiles. "Unless you are circumcised according to the custom of Moses," they said, "you cannot be saved" (15:1). And later when the Gentile Christians came to Jerusalem, there were some Christians there (who belonged to the party of the Pharisees) that insisted: "It is necessary to circumcise them, and to charge them to keep the law of Moses" (15:5).

This question as to "What is necessary?" has always been difficult and divisive. In the years of my ministry I have been appalled to find that there are followers of Jesus Christ who feel they cannot worship with me because I do not worship in the "necessary" manner. There have been those who have felt they could not work with me in a common Christian cause because I belonged to the "wrong" church. There have been those who could not share the Lord's Supper with me because I did not subscribe to the "right" doctrines. I have found these experiences, not insulting, but disheartening because I am convinced the Holy Spirit is not a parochial spirit.

Saved through grace

Fortunately, the "circumcision party" did not prevail. The parochial spirit lost out for two reasons. For one thing, Peter reminded the church that neither circumcision or any other ritualistic practice is necessary for salvation, for the Christian is "saved through the grace of the Lord Jesus . . ." (15:11). It is the love of God, not the parochial orthodoxy of men that saves the follower of Jesus.

Secondly, Paul and Barnabas told the church of the great works that the Holy Spirit had through them among the Gentiles. As Jesus himself had taught them, it is "by the fruits" that we may judge what is of God's Spirit and what is not. Doctrines and creeds, regardless of how important they may be, are not the determining factor and we must remember that the parochial spirit can never be the Holy Spirit.

NOW IS THE TIME . . .

Max Smith
County Agr. Agent
Telephone 394-6851

TO BEWARE OF TERMITES

The humidity of southeastern Pennsylvania favors the infestation of termites in wooden buildings that come into direct contact with the soil. This has been a common problem for years in this part of the country. During the spring months these insects will gather at sunny windows during the afternoons and give the danger signal of building infestation. Some cases turn out to be groups of flying ants and not termites; they also swarm during the spring months and gather at sunny windows. The termite has a one-section body with four larger wings of about equal size; the flying ant has a two-section body with two wings larger than the other two. If termites are observed, then action should be taken to find their next and destroy them. The securing of commercial exterminators is suggested.

TO MAKE RYE SILAGE

The winter rye is growing rapidly at this time of the year and many producers will make it into low-moisture silage for their herds. This is probably the best method of preserving the most feed nutrients but takes careful management; the proper cutting time is just before the grain shoots head, which is younger than with most winter grains. After field conditioning and wilting, the forage can be placed in the silo along with some feed preservative for best results. The feed additive improves both the flavor and quality of the rye silage. If rye is to be made into silage, we suggest proper plans be made in order to get the most from it.

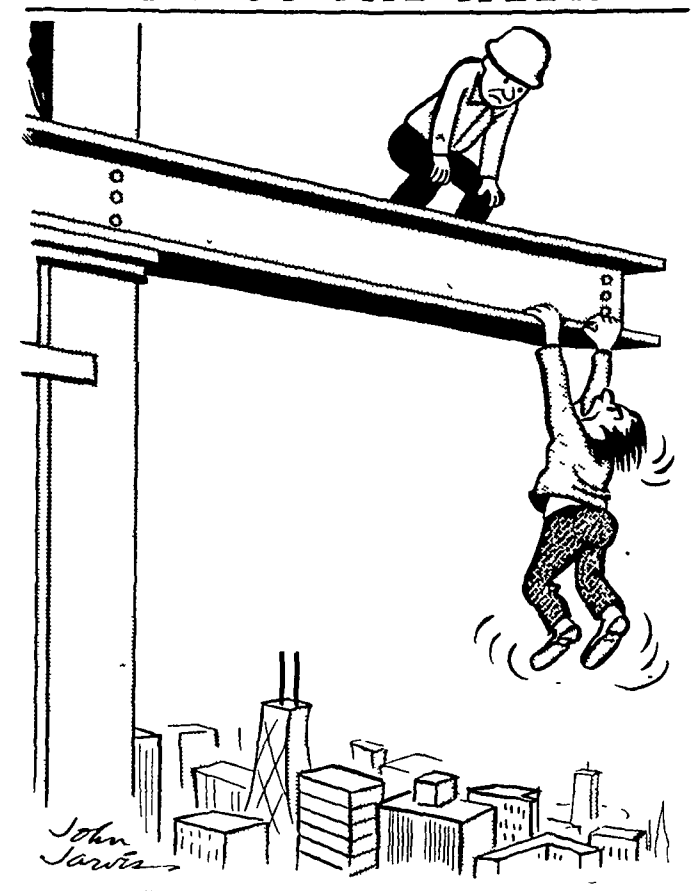
TO HANDLE MACHINERY PROPERLY

The planting season is at hand and weather has delayed many of the normal April field operations. This could mean considerable haste when the soil becomes dry enough to work. We urge all farmers and machinery operators to take time to properly adjust their machines for safety sake and for proper performance. Too much speed is often the reason for planting in accuracy; not taking time to keep protective shields in place is too often the reason for accidents. We again stress the importance of taking the time to check the operation of the machine to be sure it will perform as designed. Machinery in most cases is not the cause of poor planting or accidents; its the person who operates it.

TO VENTILATE BUILDINGS

Warmer weather should arrive at any time and animals that are confined without automatic ventilation may suffer from the change of temperature. Many steer barns do not have an electric fan system and all doors and windows should be opened for maximum cross ventilation. The manure pack should be removed and spread on the ground before the crops are planted; excess manure will heat and cause higher temperatures in the building. In addition, manure is a good source of fertilizer elements and should be used to reduce the amount of commercial fertilizer bought. Animal comfort is essential to efficient gains or production.

LAFF OF THE WEEK



"Why, no, I didn't fall. I JUMPED up here!"

Letters to the Editor

Editor:

Your article in the April 13 issue was very interesting. The heading "And I will give him the morning star" caught my eye immediately. Then the scripture following it was quite interesting. Both scriptures used were given correctly, but have been taken out of context.

The scripture used is for a later time and does not have reference to our day. However, they are marks of the time in the future.

When the Mark of the Beast is present God forbid and have mercy upon the "John Martin's" who are remaining upon the earth after the "True Church" has been "raptured."

Our state is not the Mark of the "Beast". It has reference to Satan when he shall make his appearance on the earth as the Anti-Christ.

The writer of this letter is not a novice nor ignorant of present day trends and thinking. For 46 years I have been selling to farmers. In my experience they are great people and are challenging to do business with. They are honest, loyal and possess much courage and love for their vocation.

I can see both sides of the coin.

1. May I suggest that which you call your own, Mr. Farmer, is really not yours. God has made you a steward of the land.

2. God has given you a talent for tilling the soil to mutually benefit your fellowman and yourselves.

3. The implements and tools you use were made for you.

4. Then too, we need to be grateful for the knowledgable men who counsel us on the proper use of the land, and who help us to become better farmers. I will admit they may not always be right; but I am sure you, too, will be the first to admit that you are not, either.

5. Since the farmer is a steward of the land I am sure it is to your advantage to use the knowledge of our agriculture experts to the best of your ability.

6. I am confident that our state department of agriculture is asking you to make use of conservation programs for your best interest. They are not trying to force something upon you for selfish reasons, only that you can properly discharge your responsibility to God, your fellowman and the land.

7. In conclusion please remember that neither the state nor the nation is the "Beast".

Now, my challenge to all you courageous farmers — keep your eyes on Jesus, interpret the scriptures by the help of the Holy Spirit, so that when the "Beast" really makes his appearance you will already have been "raptured" or "snatched away" to be with Christ.

Reynolds H. Minnich

April 30 is Last Day for Holstein Classification

Area Holstein breeders were reminded this week to mail their classification applications by April 30. Clarence Stauffer, Ephrata, a state director with the Pennsylvania Holstein Association, said he'd be glad to help breeders who've never submitted applications before. Stauffer's telephone number is 717-733-3521.

Eshelman Feed Mill Here to Shut Down

After 93 years of continuous operation, the Eshelman Feed Mill plant at 244 N. Queen St. will close all but its office doors.

H. R. Eshelman Jr., president of the firm, said Thursday night that all milling and warehouse activities at the downtown Lancaster location will cease next week.

On March 1, stockholders of John W. Eshelman and Sons Inc. approved the sale of its millking operations to Albers Millking Co., a division of the Carnation Co.

Only offices at the landmark plant will remain open to carry out business of the newly formed Eshelman Associates Inc., the parent company of the American Seed Co., a mail order seed business at 35 N. Prince St., and Computel Inc., a computer operation with offices in the Greist Building.

Eshelman said efforts are being made to rent the structure as a warehouse.

On March 1, five of the firm's six feed mills and all seven feed stores in the United States were sold to Carnation. At that time the future of the Queen Street plant was uncertain as it was not included in the sale.

Also on Thursday a herd dispersal sale was held at the firm's Red Rose Research Farm, 242 Pitney Road, with 55 Holstein cows and heifers along with a prize bull and bull calf being sold for $43,260.

Included in the sale was an assortment of machinery which brought another $12,000.

Included in the herd dispersal was one of the nation's top milk producers, Bonnie Comet Ormsby which sold for $1,225. The Holstein cow has two records of over 30,000 pounds of milk and over 1,100 pounds of butterfat.

Bringing the top price, however, was an outstanding heifer, Red Rose Astro Lass, which sold for $2,450. The daughter of Astronaut is due to freshen at any time, according to Richard Hawk, manager of the farm.

The bull, Red Rose Silver Comet Twin, a son of the Bonnie cow, brought $1,000.

According to Hawk, the sale was attended by about 200 persons including bidders from Virginia, Maryland and Massachusetts, in addition to many local cow dealers and dairy farmers.

Consumers' Corner

New Building Supplies

Polyurethane foam, air and fiberglass may take their places alongside wood and brick as important building materials of the future.

In fact, these lesser known materials, already being used in housing, are inspiring new shapes and forms For example, there are no corners or sharp angles in a foam house Spaces flow gently and freely from one into another

The foam house first begins as a series of inflated plastic balloons Layers of urethane foam are sprayed over these balloons until the foam shell is about two inches thick Then the balloons are deflated

The result? Spare, clean lined living spaces with a pleasant rough texture To give the house color, owners can add lots of bright colored pillows and carpeting

The use of air as a building material is still fairly revolutionary, although giant plastic bubbles are mushrooming across the country in the form of athletic field houses, tennis courts and classrooms

Fiberglass, used for making boats and some furniture, is also seen as a potential building material Lightweight and easy to mold into various shapes, fiberglass could make an easily portable, almost instant house

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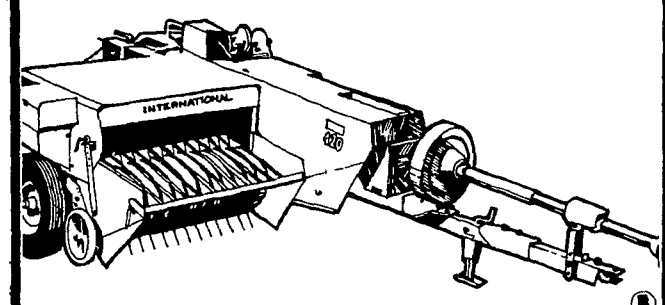

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LEBANON COUNTY DHIA MONTHLY REPORT

A cow in the herd of Harvey T. Bomgardner completed the highest lactation. Pbertha produced 21,447 pounds milk, 719 pounds butterfat, with a 3.4 percent test. Second high lactation was completed by a cow in the herd of Norman Kline. King produced 21,251 pounds milk, 618 pounds butterfat with a 2.9 percent test.

The herd of Dale E. Hostetter had the highest daily butterfat average. This herd of 72.2 cows averaged 57.3 pounds of milk, 2.16 pounds of butterfat, with a 3.8 percent test. The herd of Isaac E. Zimmerman placed second with an average of 50.0 pounds milk, 2.14 pounds fat, with a 4.3 percent test.

Lactation Records Over 600 Pounds Fat
March, 1974

Owner - Name	Age	Milk	Test	Fat
Kenneth I. Sellers				
Ilini	4-6	17,742	3.8	676
Jewel	3-5	14,649	4.3	631
Harold G. Bollinger				
Lillian	4-5	16,747	3.7	628
Hubert S. Miller				
Barb	5-1	13,511	4.6	619
Mark G. Boeshore				
80 4276	6-2	15,305	4.0	614
Harvey T. Bomgardner				
Arden	6-9	18,569	3.8	711
Octavia	8	16,846	3.6	612
Pbertha	6-5	21,447	3.4	719
Marvin K. Meyer				
Barbie	9-7	17,316	3.8	658
Shirley	6-6	17,718	3.4	600
Maurice M. Bennetch				
34	8-2	17,762	3.8	683
M. Luther Bennetch				
Alice	5-6	19,869	3.5	690
Cyrus Y. Bomberger				
89	5-1	17,774	3.4	611
Ralph D. Shirk & Sons				
Daisy	8-3	15,780	4.2	661
Countes	3-3	17,482	3.6	636
Robert Lentz				
66	6-6	19,697	3.4	670
Alvin M. Weaver				
1	4-6	14,819	4.1	614
Elmer Rohrer				
71	5-9	14,885	4.1	616
43	5-2	15,431	4.0	611
4	6-6	20,261	3.6	720
Warren L. Lentz				
19	6	16,248	3.8	615
Edwin E. Funck				
Abbie	5-1	18,191	3.4	615
Mark H. Bomberger & Son				
13	6-5	15,460	4.4	676
Mark C. Patches				
84	4-3	15,817	4.0	637
48	3-4	16,299	3.8	626
Clifford Groff				
6	6-10	16,977	3.6	604
Daniel B. Shirk				
Polly	5-10	16,532	4.2	699
Norman Kline				
King	5-10	21,251	2.9	618
Leon Hoover				
Lady	5-3	16,527	3.7	607
Richard W. Funck				
Mabel	5-5	17,059	3.6	622
Carl J. Bross				
K46	3-7	17,568	3.9	688
Weidler Brothers				
Linda	6-9	18,892	3.3	625
Nig	4-6	19,283	3.3	633
Ivan M. Weiler				
Midnite	3-8	13,719	4.5	619
Elmer M. Martin, Jr.				
Linda	6-4	15,796	4.0	635
Robert Martin				
Ivy	4-11	17,877	3.5	626
Phares Musser				
29	6-2	14,640	4.2	621
Lewis M Werner				
3	5-8	15,512	3.9	600
76	3-11	18,722	3.5	663
Raymond N. Getz				
Cathy	8-6	16,318	4.5	738
Jackie	6-6	20,012	3.4	676
May	6-6	15,698	4.0	621
Linford L. Halteman				
Rocket	6-2	18,179	3.7	674

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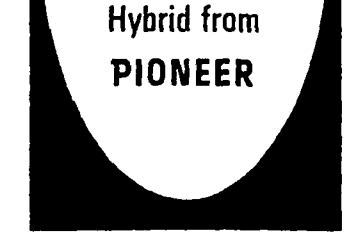
Herd Summary
Average Daily Production Per Cow

Name of Herd Owner	Days On Test	No. Cows	% Cow Days In Milk	Milk Lbs.	% Fat	Fat Lbs.
Dale E. Hostetter	26	72.2	91.1	57.3	3.8	2.16
Isaac E. Zimmerman	28	15.8	86.5	50.0	4.3	2.14
Dale E. Hostetter	28	72.1	91.1	55.2	3.9	2.13
Leroy Geesaman	27	52.7	99.2	41.9	4.7	1.96
Harold G. Bollinger	28	49.1	92.8	50.4	3.9	1.95
Robert Martin	33	30.0	88.7	48.1	4.0	1.90
Abram T. Lefever	25	52.0	91.0	49.2	3.8	1.89
Edwin E. Funck	21	39.4	93.3	47.6	3.9	1.87
Robert Lentz	25	97.8	90.9	45.9	4.0	1.82
A. Moyer & A. Brandt	25	87.6	84.6	44.3	4.0	1.76
Marvin K. Meyer	27	75.8	91.4	47.6	3.6	1.73
Lewis M. Werner	19	79.6	89.0	46.1	3.8	1.73
Ernest Wagner	30	41.0	84.4	45.1	3.8	1.71
Raymond N. Getz	32	51.0	80.2	43.2	4.0	1.71
Ralph E. Sellers	30	35.0	96.4	45.1	3.7	1.69
Maurice M. Bennetch	30	77.0	95.7	43.7	3.9	1.69
Bennetch Bros.	34	71.1	85.2	43.8	3.8	1.68
Isaac S. Brubacker	31	32.3	88.8	46.3	3.6	1.68
M. Luther Bennetch	63	47.1	96.7	43.2	3.9	1.67
Elmer Rohrer	36	118.1	89.7	41.1	4.1	1.67
John D. Bomgardner	22	39.0	83.7	45.0	3.7	1.67
Ivan M. Weiler	25	51.0	86.7	41.8	4.0	1.66
Lewis M. Werner	25	81.4	86.8	44.5	3.7	1.66
Galen Bollinger	38	74.6	91.9	41.9	3.9	1.64
Maurice M. Bennetch	33	77.7	93.2	42.2	3.9	1.63
Ralph D. Shirk & Sons	27	72.6	88.6	42.2	3.9	1.63
Daniel B. Shirk	33	37.5	89.1	42.1	3.9	1.63
Simon S. Gingrich	29	56.1	92.5	43.1	3.8	1.62
Cyrus Y. Bomberger	31	149.9	89.4	42.4	3.8	1.62
Ralph D. Shirk & Sons	24	71.5	88.9	41.9	3.9	1.62
Fort Zeller Farm	31	47.2	91.9	43.2	3.8	1.62
Warren Heffelfinger	26	29.9	88.2	40.6	4.0	1.62
Harvey T. Bomgardner	28	96.1	92.8	42.9	3.8	1.61
Isaac S. Brubacker	25	31.0	87.1	42.8	3.8	1.61
Raymond N. Getz	32	48.8	80.9	40.4	4.0	1.61
Linford L. Halteman	31	40.3	86.6	41.1	3.9	1.61
Alvin M. Weaver	30	31.2	83.5	37.6	4.3	1.60
Mark C. Patches	28	74.9	87.8	40.4	4.0	1.60
Oscar Van Lieu	26	33.0	90.7	40.3	4.0	1.60
Gideon A. Fisher Jr.	24	26.0	96.2	46.3	3.5	1.60
Hubert S. Miller	31	54.4	87.7	37.2	4.3	1.59
Weidler Brothers	28	127.1	89.5	41.7	3.8	1.59
Daniel B. Shirk	25	38.6	87.9	41.3	3.8	1.57
Arnold Acres	28	83.8	93.5	41.1	3.8	1.57
Raymond H. Zimmerman	27	42.2	84.8	40.3	3.9	1.57
Robert E. Kreider	28	40.0	85.6	43.1	3.6	1.57
Abram N. Hoover	29	79.1	90.0	42.4	3.7	1.57
Jacob M. Smith & Son	29	78.2	89.4	30.1	5.2	1.56
Mark Copenhaver	29	63.0	92.1	42.5	3.7	1.56
Mervin W. Horst	31	32.0	90.6	39.9	3.9	1.56
M. H. & E. E. Houser	26	52.3	88.2	42.2	3.7	1.55
Mark H. Bomberger & Son	26	55.7	90.7	39.3	3.9	1.55
Clyde E. Deck	20	69.9	89.8	40.7	3.8	1.55
Richard E. Houser	31	36.5	93.4	39.8	3.9	1.55
William R. Meyer	28	218.5	90.5	39.6	3.9	1.53
Clifford Groff	31	49.1	87.5	40.4	3.8	1.53
Harold Wampler & Son	30	85.9	87.1	41.9	3.6	1.52
Reuben O. Martin	27	50.1	92.9	42.7	3.6	1.52
Marlin Hitz	34	89.0	92.1	42.4	3.6	1.51
Sonnen Acres	30	88.9	90.3	38.0	3.9	1.50
Russel Heilman & Son	31	67.1	85.3	39.1	3.8	1.50
Linford L. Halteman	58	41.9	83.4	38.9	3.9	1.50

This may seem a little featherheaded, but to protect their fields from storms the Romans buried eagle feathers!



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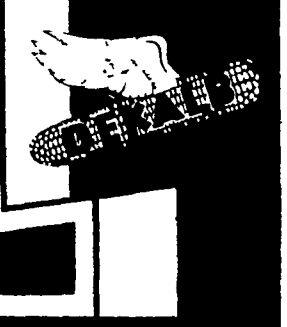

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To Hold Forum On Farm Land

Don Harter, Area Resource Development Agent, announces that the Lebanon County Agricultural Extension Service will sponsor a special public forum on farm land assessment legislation May 9 at 8 p.m. in the auditorium, Room 12 of the Municipal Building in Lebanon.

State Representatives Reno Thomas, co-chairman, and Kent Shelhamer, minority chairman, respectively of the House Agriculture Committee, and Alfred R. Brandt, a Lebanon County farmer, will participate in a panel discussion on current legislative developments concerning farm land taxation.

A question and answer period will follow the discussion. The public is invited to attend.

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Proof of Identity

People may be asked to prove their age, identity, and citizenship to get a social security number when applying for the first time, according to A. D. Manolas, social security district manager in Lancaster.

The proof is required under an amendment to the social security law. The requirement affects native United States citizens, naturalized citizens, and aliens, Manolas said. People can apply for a social security number by writing or visiting any social security office. Application forms are available at social security offices and post offices.

Age can usually be proved with a birth or baptismal certificate, Manolas said. Identity can generally be proved with a driver's license, voter's card, or similar evidence—preferably something that carries your signature. People born in the United States can usually establish citizenship with the same papers they use to prove their age and identity, he seid.

People applying for duplicate social security numbers because they have lost their social security cards or changed their name generally are not affected by the proof requirement, Manolas said.

Consumers' Corner

Eating Habits

The on-the-go lives that most families lead don't lend themselves to the traditional "three square meals a day."

And, as childeren grow older, it's even harder to corral the whole family three times each day to serve them a balanced meal

So, homemakers may do the next best thing help their children develop proper eating habits so they will eat right when they are away from home

It is best to begin the wise eating habit when children are very young It's a time when you still have some control over what children eat

Make sure the snacks and meals you fix for the children, or for the lunches you pack for school, contain a variety of foods from these four groups milk, meat or meat alternate, such as cheese, fish or peanut butter fruits and vegetables, enriched breads or cereals.

If eating foods from these groups becomes a habit when a child is young, he may develop eating habits that will stick with him through life

BACKGROUND ON BUSINESS

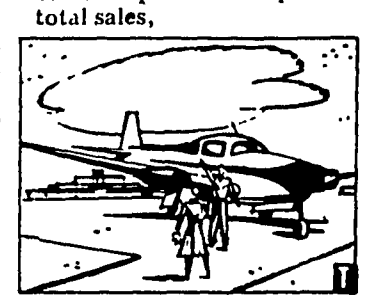
THE SKY'S THE LIMIT IN RURAL AMERICA

With more and more people moving to cities for economic reasons, three out of every four Americans, in the 18 contiguous states, are crowded onto only 2 percent of the land! In fact, only 100 metropolitan areas hold more than half of all our citizens!

To offset this serious imbalance in the distribution of the nation's population, America's business leaders are pointing the way by creating more jobs in Rural America. And, now, business aircraft are making that more possible than ever before! Indeed, forward-looking communities outside the metropolitan complexes are attracting many new plants of alert companies whose executives keep in touch with far-flung enterprises through company-operated or chartered aircraft!

The airport is a community's front door today. Companies whose executives travel by company aircraft are highly successful, according to the National Business Aircraft Association. Of the nation's 1000 top industrial firms, 427 fly their own business aircraft, and these 427 firms:

* Account for 76 percent of the top 1000 companies' total sales,



* Hold 79 percent of all assets of the top 1000 industrials;

* Have sales per employee of $38,442, compared with $34,132 for the remaining top industrials which don't have their own business aircraft;

* Employ 76 percent of all people employed by the top 1000 firms.

The types of aircraft used by these 427 companies are generally evenly divided. There were, by the beginning of 1973, 1,284 fixed-wing aircraft and 57 helicopters. And, now, with their ever-increasing use all over the nation, Rural America will once again fly high...with jobs, payrolls and taxes.

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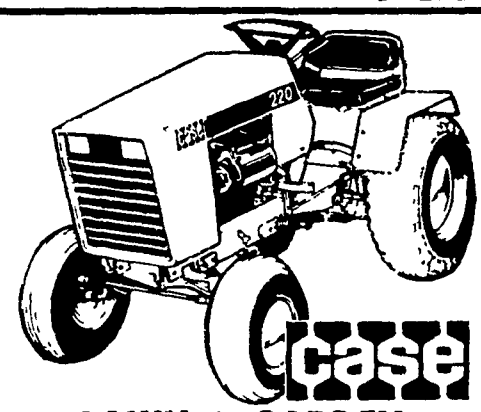

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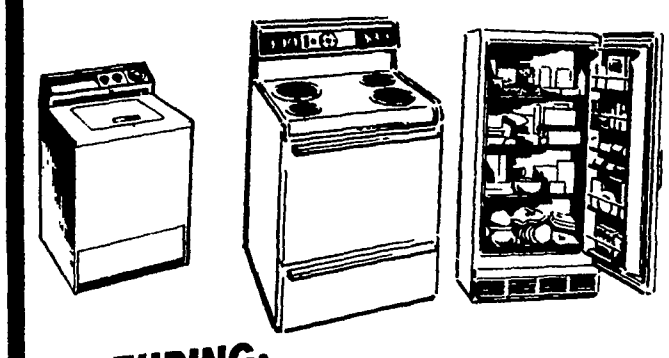

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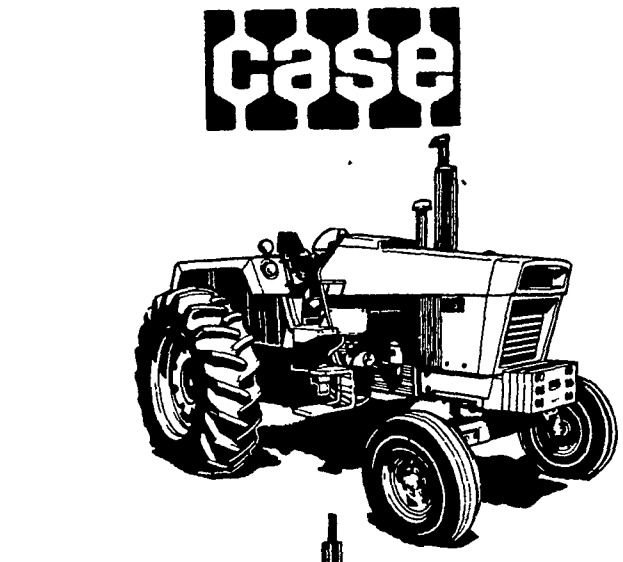

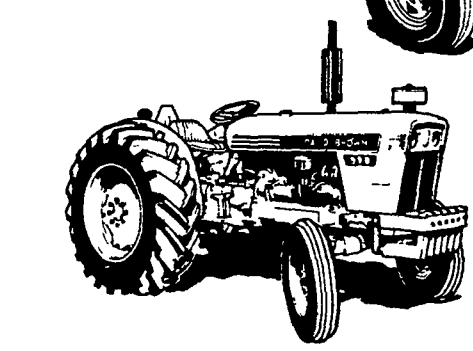

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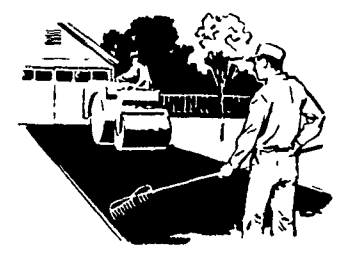

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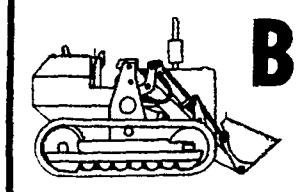

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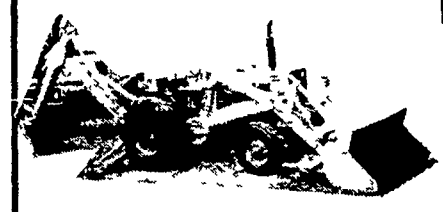

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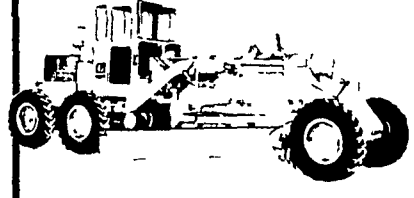

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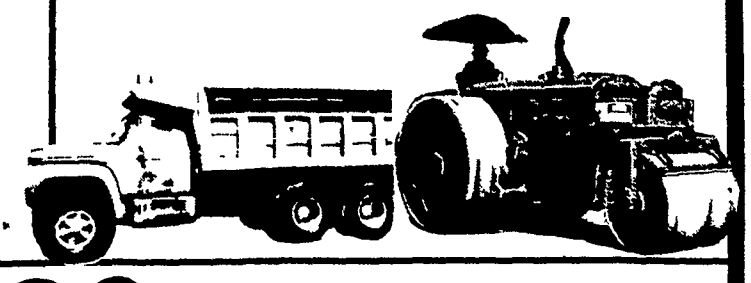

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ORGANIC LIVING

By

Robert Rodale

IS THERE HOPE FOR CITY DWELLERS?

Where will you ride out the storm if predicted ecological and economic upheavals occur? If you're a city dweller, you're going to have two strikes against you right at the start, in an age of continual shortages and crises.

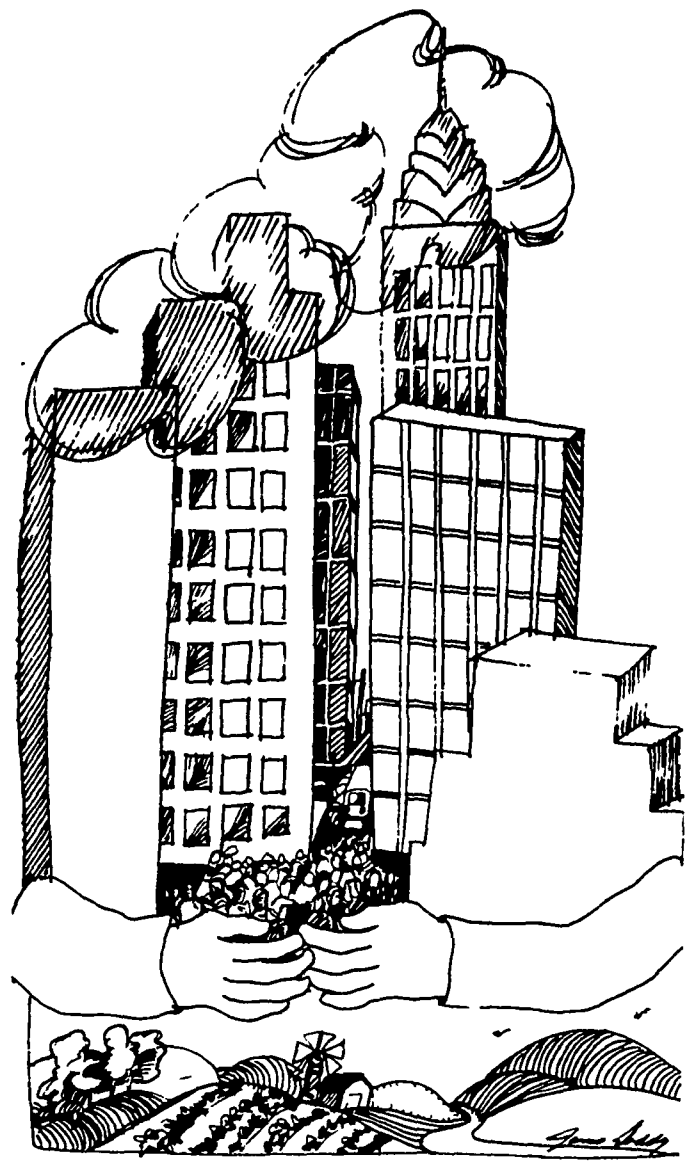
Cities aren't the healthiest places to live, even in the best of times. The stress of crowded urban conditions may be causing actual physical changes in man, reports Australian physician Fess Groenestein. City dwellers have abnormally enlarged adrenal glands, compared with rural residents, he has discovered.

Other urban hazards such as air pollution, lead poisoning and crime are more obvious. Loss of hearing by children subjected to constant urban noise is still another way cities injure their inhabitants, says Dr. Robert Aldrich of the University of Colorado Medical Center, Denver.

"We must not allow children to live in cities which are machines for producing pathology," he told an American Academy of Pediatrics meeting last year.

Housewives who live on the upper floors of high-rise apartment buildings are more prone to mental ills, and their children suffer more respiratory and circulatory ailments, says Dr. Dietrich Oeter of Hamburg, Germany. He calls the problem "upper-floor illness."

Even reasonably healthy urbanites may find themselves in a more severe bind than rural folks if severe economic shortages develop. They have no land on which to grow their



own food. They must depend on a delicately interrelated, gasoline-fueled distribution system to satisfy basic needs. Everyone depends on "the system" to some extent, but city people are totally dependent.

Possible shortages of chlorine for municipal drinking water purification have already driven home this point with an urgency no country person with a spring-fed or deep well can fully appreciate. Any community might be affected, but "the shortage would be most detrimental to our cities," warned Senator Philip Hart. He said Detroit, Denver and New York were among cities "down to a few hours supply" of chlorine at critical times in 1973.

For the vast majority of employed city people, excape to the countryside is no longer practical. Gasoline shortages may spur a migration back into cities instead, as suburbanites try to get closer to their jobs. Fortunately there are some steps individuals can take now to make their city lifestyle more satisfying and pleasant:

1. Eat a simpler, more natural diet of whole, unprocessed foods. "Internal pollution" is something we can control, by cutting back on additive-laden foods, refined starches and sugar. Food supplements and vitamins can also help our systems withstand the onslaughts of external pollution.

2. Stock up on natural foods that can be stored easily. Dried beans, brown rice, seeds, nuts and wholemeal flour are all healthful foods that will go a long way in a pinch. Try to have a month's supply on hand at all times. That way you'll be prepared for any short-term shortages or inconveniences. Don't stockpile the food. Keep using it and replacing it with a fresh reserve.

3. Consume less and recycle more. A rooftop or windowbox garden may be just a token step toward self-sufficiency, but it is a step in the right direction. You can always sprout soy, wheat, mung, alfalfa and other seeds and beans under the kitchen sink for a supply of high-nutrient, "homegrown" food.

4. Exercise more. Walking and bicycling are fast becoming the most efficient ways to get around in some center city areas. And neither contributes to pollution, or uses fossil-fuel energy.

5. Support environmental measures that will improve the quality of city life over the long run. In central London, winter sunshine has increased by 70 percent since 1962 as a result of smoke control legislation.

6. Get to know your neighbors. Exchanging special skills or services could help keep budgets intact if inflation really gets out of hand. Food co-ops, where members pool their orders and buy direct from growers at a discount, is another possibility for those willing to work together.

7. Try fitting a "country craft" into your city lifestyle. Weaving and spinning are just two of many newly-popular activities that offer productive and recreational value. There's even a compact 36-inch floor model loom that's specially recommended for apartment dwellers. Other crafts could be equally attractive and feasible, if you take time to investigate.

Making the cities truly liveable is "the ultimate organic challenge," says Jim Punkre, an advertising copywriter who left a snug rural homestead to move into the core of a medium-sized Eastern city. "Many of us are returning," he says. "We are attempting to prove that man can indeed live in harmony with nature and other men."

Whether you live in the city or the country, there are steps you can take to improve your diet. "The Prevention System for Better Health" is a 46-page guide to food sources of important vitamins and minerals. It's available for fifty cents from Robert Rodale, Organic Living, in care of this newspaper. Be sure to ask for the booklet by name and please allow at least three weeks for delivery.

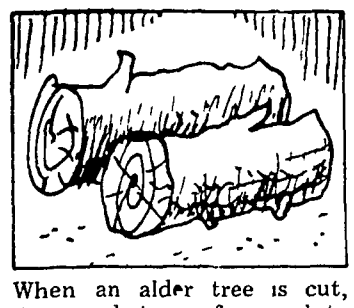
New Book on Farming Terraces

Better ways of farming terraced land is the subject of a newly-revised publication of the U.S. Department of Agriculture.

The 16-page illustrated booklet, "Farming Terraced Land," was revised by the Soil Conservation Service in response to farmers' demand for up-to-date information.

The publication gives advice on how to use a two-way plow on both parallel and nonparallel terraces; four methods of using a one-way plow; using other tillage implements on terraces; planting row crops on parallel or nonparallel terraces, and harvesting hay, other close-sown crops, and row crops. Photographs and illustrations show how to do it.

Single copies of "Farming Terraced Land," Leaflet 335 are available from the Office of Communication, U. S. Department of Agriculture, Washington, D. C. 20250.



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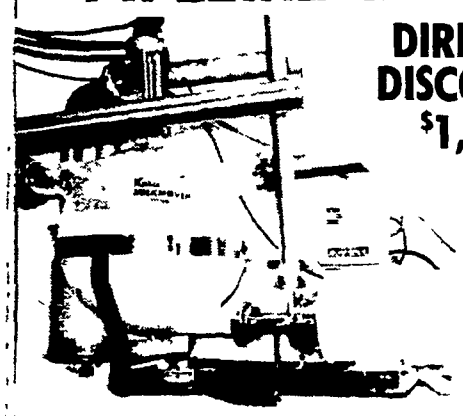

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ARC Approves Increase For Research Grants

The Agriculture Research Committee recently approved spending $399,653 to continue 21 research projects for fiscal year 1974-75, it was announced today by Pennsylvania Agriculture Secretary Jim McHale.

McHale said 18 of the 21 projects were new when first approved by the research committee in January. These and the remaining three projects were approved for continuation in the next fiscal year at the committee's April meeting.

Funds for agricultural research are derived from a yearly appropriation of about $400,000 from harness racing proceeds.

The newer projects continued into next year reflect current problems in agriculture, McHale pointed out.

For example, he noted, one project concerns methane gas production from farm wastes. The committee approved $26,328 for Pennsylvania State University to continue this project for the next fiscal year.

Penn State was also awarded $39,000 for next year to continue its investigation on the use of sewage sludge as a fertilizer.

"These projects are attempts to do something about the fuel and fertilizer shortages farmers have experienced this year," said McHale.

Penn State was awarded funds for 14 projects and the University of Pennsylvania will handle four projects.

In addition, the Institute of Man and Science, a non-profit group based in New York, was given $24,000 to continue its small town revitalization projects at Stump Creek and Dunbar.

The Department of Agriculture's Bureau of Plant Industry was granted $25,752 to continue work on conifer pests, and $10,200 for its Fruit Tree Improvement Program.

Besides the methane gas and sewage sludge projects, Penn State's projects are: Health Education, $27,445; Forecasting of Potato Late Blight, $19,912; Maize Germ Plasm Sources for Use in Hybrids, $4,710; Control of Cork Spot in Apples, $28,000; Poultry Waste, $21,673; Tomato Production, (8,600; Beef Forage Practices, $14,004; Grapes for Wine, $18,500; Corn Stalk Rot, $15,480; Potato Wilt, $16,500; Mushroom Shrinkage, $20,000; and Waste as Feeds, $16,000.

The University of Pennsylvania's projects are: Myoglobin Detection in Horses, $5,452; Bovine Leukemia, $15,133; Mastitis, $27,237; and Chronic Diarrhea in Horses, $16,267.

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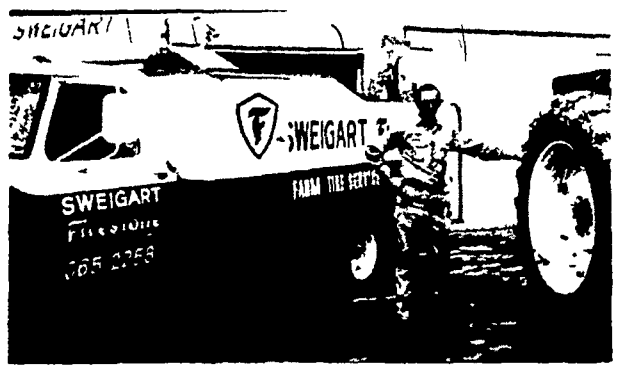

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(NEWS OF EARTH, ENVIRONMENT, ENERGY)

Solving energy and environmental problems has been a constant effort for scientists and researchers for many years—long before shortages and reports of the "energy crises" brought such problems to the public attention.

For example, research has been going on at the University of Missouri-Columbia, for three years—resulting, according to a recent announcement in a possibly even-better substitute for chlorine—much needed by water treatment plants and sometimes in short supply.

Dr. R. Kent Murmann, chemist at Missouri-Columbia conducted tests with a dark purple powder containing Iron Six. It is reported to be quick acting, effective, and to disappear after it does the bacteria-killing job.

Chlorine, the long-standing and reliable element used by water treatment plants does not disappear and is easily identified by odor in the glass of water.

In a purification tank, Iron Six first turns the water purple, kills bacteria within a few minutes. Then it forms into particles of common rust, changing water color to orange These orange particles fall to the bottom of the tank and are removed, leaving the water clean and purer

Dr. Murmann points out that the multiple properties of Iron Six could make it more effective than chlorine for some municipal and industrial uses, but not as good in others. Because it does the job and disappears so quickly, Iron Six could not replace chlorine in swimming pools—where constant presence of a purification agent is needed to take care of bacteria introduced by swimmers.

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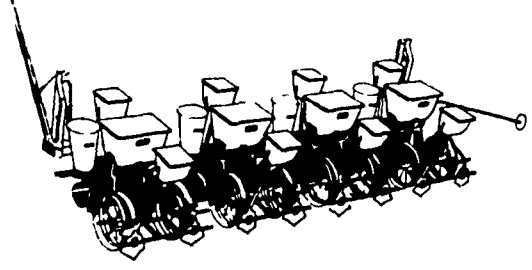

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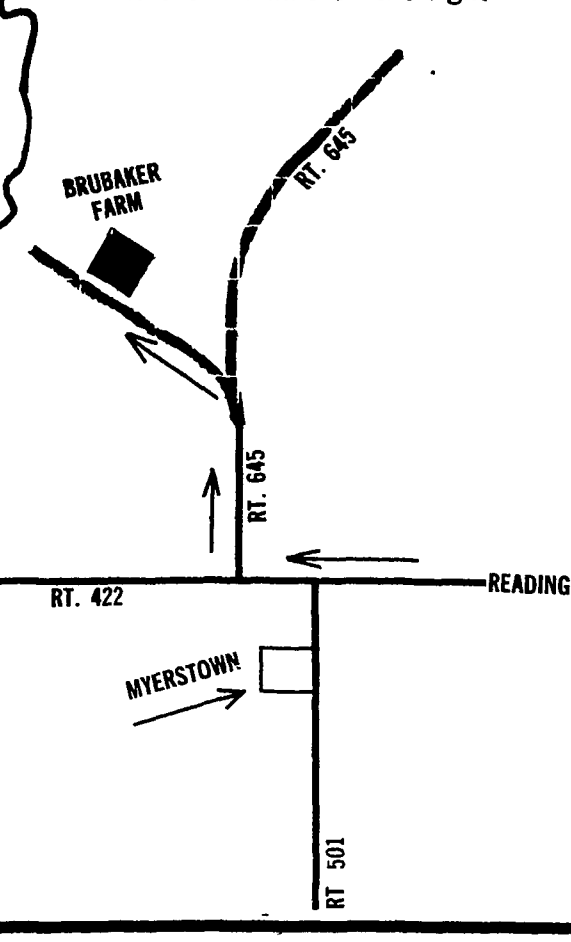
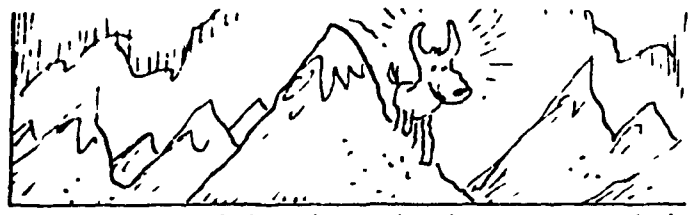


More REAP Funds Available to Farmers

Allocation of the full $225,500,000 authorized to fund the reinstated 1973 Rural Environmental Assistance Program (REAP) was announced recently by the U.S. Department of Agriculture. Officials said $140,000,000 of the $225,500,000 was allocated when the program was announced in the fall of 1972.

The Department has earmarked $210,000,000 to be used on a cost-share basis with farmers for carrying out conservation measures in the 50 states and Puerto Rico and the Virgin Islands; $2,255,000 is being transferred to the Forest Service for providing needed technical servicing of forestry practices; $5,045,000 has been placed in a reserve to be used for increased payments to farmers who earn less than $200 in cost-share assistance on approved REAP practices; and $8,200,000 will be placed in a general reserve to be used as needs may develop during the year.



An American mythological animal is the *guyastucus* which was purported to have legs shorter on one side than on the other, so that it could graze on steep hillsides

Under the extended REAP, farmers can apply for federal cost-share assistance for soil and water conservation and environmental protection measures needed on their farms.

REAP will continue to be funded and administered by the Agricultural stabilization and Conservation service (ASCS) along with the recently announced 1974 Rural Environmental Conservation Program (RECP). RECP carries forward some features of REAP, but was designed to strengthen conservation and environmental protection measures. The newer program also has provisions for development, management and protection of private forest lands.

According to Miss Dorothy Neel, Lancaster County ASCS director, $4.568 million of the allocation will be coming to Pennsylvania, and $104,200 will be available to Lancaster County farmers.

Miss Neel said that practices using lime and fertilizer are approved or disapproved on the basis of Penn State soil tests, and soil test results must be submitted when applications are filed.

Maximum cost-share will vary from 30 to 75 percent of the average cost of a particular practice, and all applications for cost-sharing must be approved before the practice is started.

Interested farmers can contact their ASCS office for further details.

A higher rate of cost-share, up to 80 percent, can be earned by those who qualify as low-income farmers. The maximum payment to any one person is $2500.

Cost sharing is available on these practices, which are shown with their ASCS code numbers:

A-2, Establishing permanent cover - 5 year life-span; A-5, Contour strip-cropping; A-7, Planting trees or shrubs; B-1, Improving permanent vegetative cover - 3 year life span; B-5, Developing facilities for livestock water; B-10, Improving a stand of forest trees.

C-4, Terrace systems; C-5, Diversion terraces; C-8, Streambank or shore protection; D-1, Interim cover crop.

F-2 (A-2), Establishing permanent cover - 3 year life-span; F-2 (A-4), Application of liming materials for grass; F-2 (C-10), Underground drainage systems.

G-1, Permanent wildlife habitat; G-2, Shallow water areas for wildlife; G-4 (A), Woodland border and Hedgerow Management by cutting; G-4 (B), Improvement of streams to control erosion and Provide better fish habitat.

G-4 (C), Improvement of habitat for wildlife in woodlands; G-5, Wildlife food plots; I-1, Animal Waste storage, treatment and diversion facilities; J-1, Sediment retention and water control structures - erosion control dams or pits (excluding water storage type dams) debris basins.

J-2, Sediment or chemical runoff control measures - filter strips, sod waterways, etc.; J-4, Excess water management systems; J-5, Conservation tillage - demonstration plots; K-1, Disposal of orchard or woodland residues without burning.

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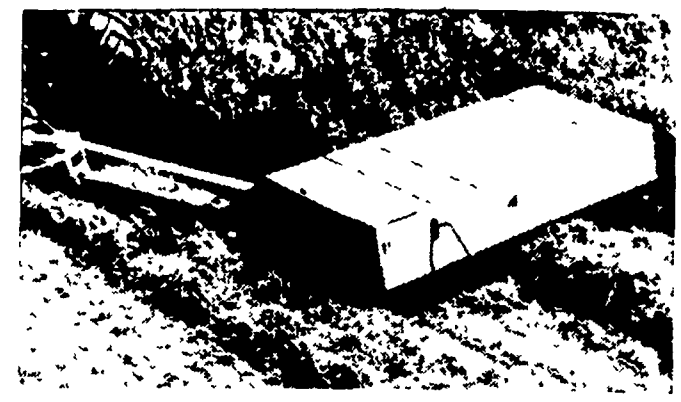

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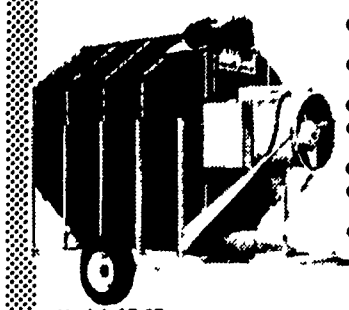

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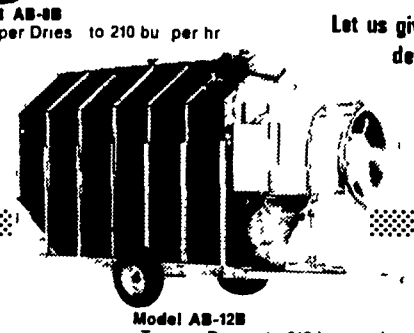

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Consignment Sale Is Biggest Ever

Over 730 buyers registered at the C. H. Wolgemuth & Sons annual consignment sale. The local auction firm has been holding the sale at its location four miles west of Manheim since 1958. This way the biggest sale ever, though, both in terms of dollars spent and attendance.

Buyers came from all over Pennsylvania, as well as Maryland, Delaware, New York, Virginia, Ohio and one from Alabama. Over 1000 pieces of equipment, including 68 tractors, were consigned to the sale which was called by seven auctioneers.

Average price paid for all the tractors was $662. A John Deere "1010" commanded the highest price of the day at $1800. A Huber "B" was sold for the bargain price of $165. High prices paid for other equipment included $1550 for a graindrill, $1480 for a mower-conditioner, $1465 for a forage wagon and $1520 for a corn picker.

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USDA Announces Rural Leaders School in Ill.

Rural community leaders from 12 Midwest states are invited to apply for enrollment in the third national rural development leaders school, the U.S. Department of Agriculture announced today.

The school, scheduled June 2-8, 1974, in the Illini Union at the University of Illinois, Champaign-Urbana, is open to residents of Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin.

Purpose of the school is to help participants discover how to be more effective in improving the quality of life in rural America, according to Dr. Walter A. Guntharp, administrator of USDA's Rural Development Service. The training is a comprehensive educational and motivational experience in the process of rural development. Course work centers on a group problem-solving and decision-making exercise involving real-life situations that confront a typical small town in search of development ideas and possibilities. The course work is enriched by lectures and discussion periods conducted by national leaders in rural development. Faculty members will come from government, business, industry, education, and public interest groups.

This session of the school is limited to 110 persons, who will be selected to represent a broad segment of rural development leadership in Midwest communities and areas.

The course is particularly suitable for citizen leaders who desire a better background of formal training in the process of rural development. High priority will be given to applicants with non-professional rural development experience who are:

– Elected and appointed state and local officials with positions of responsibility relating to rural development.

– Voluntary leaders in state and local public service organizations concerned with community or area development.

– Business, industrial, and civic leaders interested in rural development.

– Desirous of learning and sharing their skills in working within local communities to make rural America a better place in which to live and work.

Persons who wish to attend the school are invited to contact their state rural development committee through one of the local USDA offices, write the Rural Development Service, U.S. Department of Agriculture, Washington, D. C. 20250, or call (202) 447-2573 for more information.

Base Milk Increases 11c in Mar.

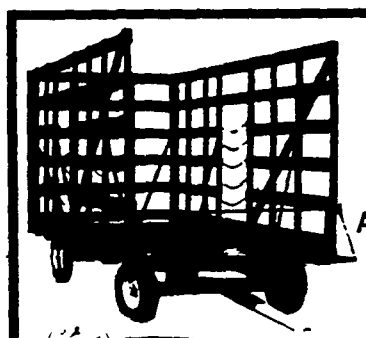
The March uniform price for base milk in federal order 4 increased 11 cents from the previous month and excess milk showed an increase of 40 cents, according to Andrew A. Marvin, Ephrata, fieldman for Inter-State Milk Producers Cooperative.

In comparison to March levels one year ago base milk was up $2.29 and excess up $1.87 cwt.

The weighted average price for the market was increased by $2.20, above March 1973.

A total of 395.6 million pounds of producer milk was pooled in March of which 60.20 percent was sold as Class I, showing a decrease of 3.02 percent of deliveries made in February, and a decrease of 6.1 percent under March a year ago. 7843 Order No. 4 producers provided 12.76 million pounds per day to dealers during March, averaging 1627 pounds per day per farm. Total value of producer milk was set at $37,516,218.42.

TRY A CLASSIFIED



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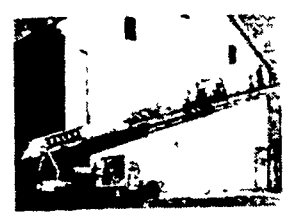

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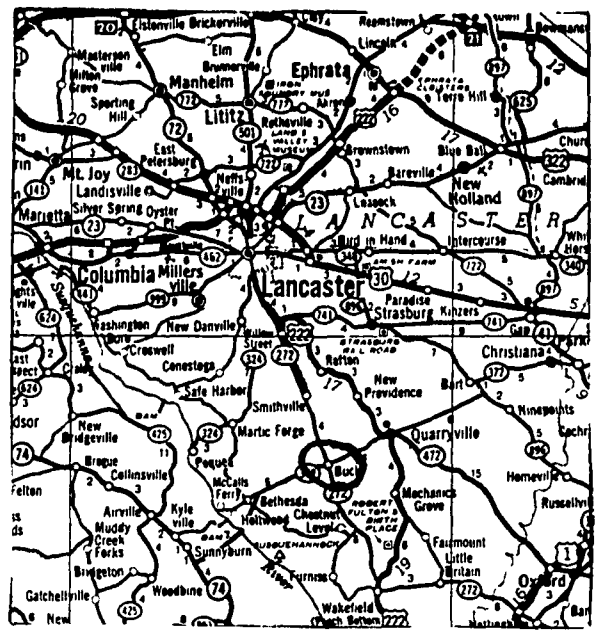

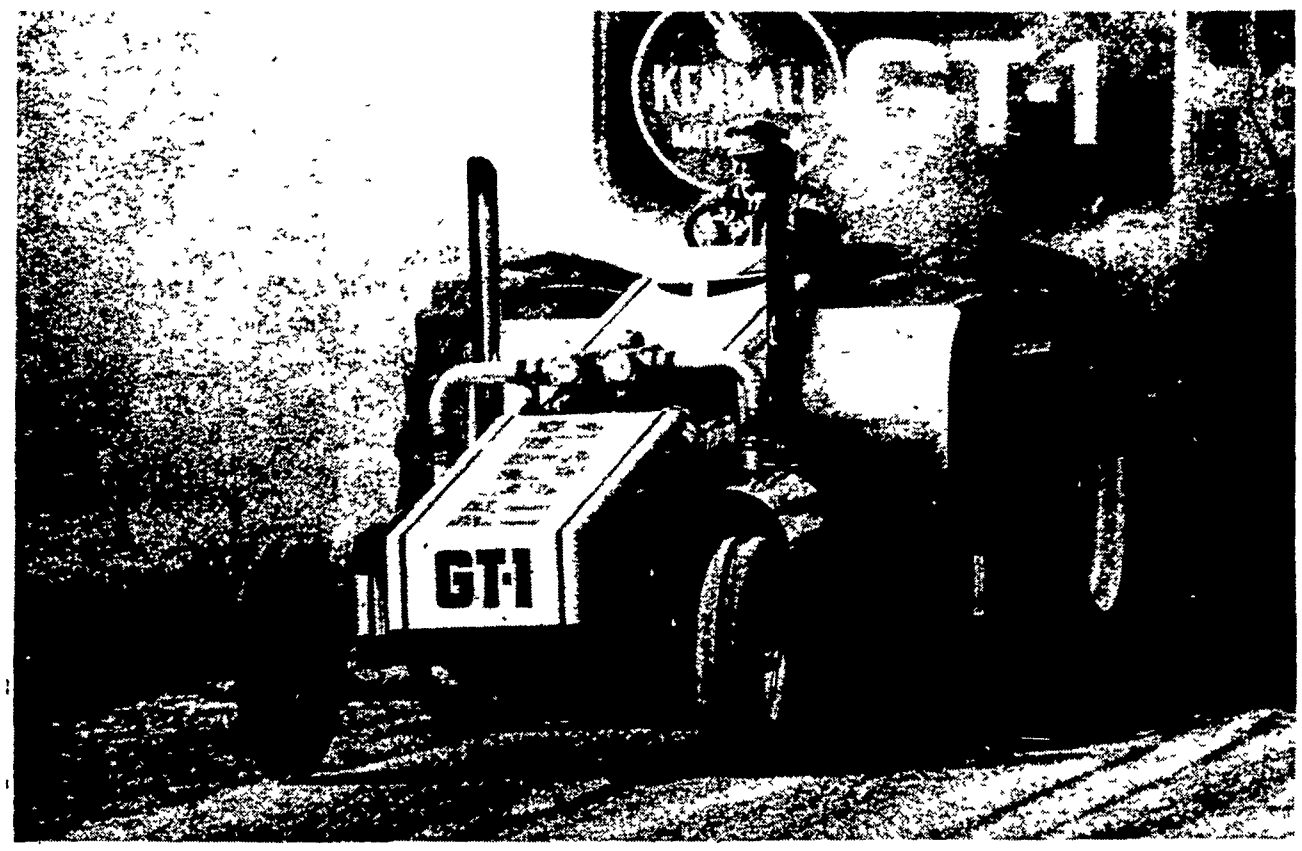

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JUNE 21, 22 National Sanction - Class B
JUNE 28, 29 Buck Tractor Pullers
JULY 5, 6 Buck Tractor Pullers
JULY 12, 13 Pa. State Sanction - Class A
AUG. 2, 3 Buck Tractor Pullers
AUG. 9, 10 Pa. State Sanction - Class A
AUG. 23, 24 Buck Tractor Pullers
AUG. 30, 31 Buck Tractor Pullers
SEPT. 6, 7 Buck Tractor Pullers
SEPT. 13, 14 Buck Tractor Pullers
SEPT. 27, 28 Buck Tractor Pullers
OCT. 11, 12 Buck Tractor Pullers
OCT. 18, 19 Buck Tractor Pullers
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Teenagers Want Help

Teenagers want more help with personal problems and advice on education, vocations and social needs. These were some of the major findings of a comprehensive study of 900 teens recently completed by staff members of The Pennsylvania State University's Cooperative Extension Service.

Over 80 percent of the surveyed youth, 12 to 18 years of age, indicated great concern about friends, future plans, school grades, money and getting along with parents. Three-fourths of the teens questioned indicated a high degree of concern with boy-girl relationships and "planning my time."

"Interestingly, 80 percent of the teens studied indicated that they seek assistance from their friends concerning their personal problems as compared to only half who seek help from their mothers and a third who sought such assistance from their fathers," said Anne L. Heinsohn, 4-H Curriculum Specialist, Research and Evaluation, with the Cooperative Extension Service at Penn State. She served as project coordinator with project directors Dr. David Gottlieb, former Professor of Human Development at Penn State, now Professor of Sociology at the University of Houston; and Dr. Robert B. Lewis, 4-H Curriculum Specialist, Leadership Development.

This survey, conducted in three counties in Pennsylvania of current, former and non-4-H members, revealed that the majority of those interviewed see 4-H in a positive light.

The study, funded by the United States Department of Agriculture Extension Service, seeks to learn more about the background factors, characteristics, and interests of youth associated with joining 4-H, remaining in 4-H into adolescence and dropping out of 4-H.

The second part of the project, which will continue for two years, is now underway. The second phase will emphasize designing and testing teen programs in selected counties in Pennsylvania and Texas.

A major conclusion from the study indicates that 4-H program offerings must be expanded to meet the needs of even more older youth.

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A Century of Service

(Continued from Page 1)

schools, and whether or not women should be school directors. Is it more profitable to own registered cattle or common cows, they asked. Should there be lights on vehicles? Do the signs of the times indicate the downfall of the American farmer to European peasantry?

In 1925, when radio was in its infancy, a radio set was brought to a meeting so that all could listen to the dawning of the electronic age. The history, which was written by Norman Wood and Charles McSparran, does not reveal whether or not a TV set was similarly examined by members.

Today there are some 260 members of Fulton Grange, and many of its members have distinguished themselves over the years. Many have been active in local politics, serving as school directors, road supervisors and election officials. Some have risen to serve on the state level. John A. McSparran was Pennsylvania's secretary of agriculture under Governor John Pinchot. Norman Wood was a 42-year member of the State House of Representatives, and his place was taken in 1962 by another Granger, Sherman Hill.

In May, of 1948, a Juvenile Grange was organized, with 25 members and Ray McSparran as the first Master. The Junior Grange, as it's now called, is still going strong, and still meeting twice a month.

Three McSparrans have served as officers of the Pennsylvania State Grange. John A. was master from 1914 to 1924, James G. was overseer for six years in the late 19th century. J. Collins McSparran, son of John A., server as master from 1956 to 1962, and was state secretary before that. Jesse Cutler served on the state finance committee from 1948 until 1954, and Clifford Holloway Jr. is presently serving as a member of the executive committee.

Citizens of the southern end owe a great deal to the Grange for their early support of telephone and electric service in the area. The Norman Wood Bridge over the Susquehanna River connects southern Lancaster and York Counties. Grangers lobbied strongly for the bridge and it was named after one of their own.

Health care in the southern end has been another prime concern of the Grange. In 1970, the group recognized a problem arising out of the fact that there were not enough doctors in the area. They began a drive that ended little more than a year later with the establishment of a family health center, housed in a former Presbyterian parsonage in Quarryville. A new center is currently under construction and will be opening its doors for business in the near future.

Speaking of the first century in his introduction to the Fulton Grange 100-year anniversary book, Master Charles G. McSparran said:

"Fulton Grange has served this community for 100 years.

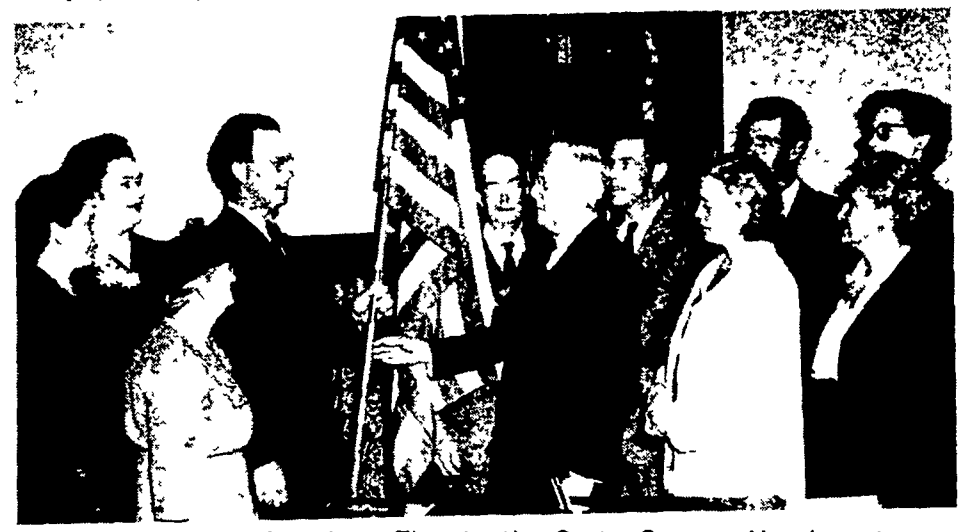
"In that time it has saved its members thousands of dollars, but its true worth cannot be measured in dollars and cents; rather in the good it has done as a fraternal organization working as one large family, supporting those things that were for the good of all and opposing things that might prove harmful and at the same time exhibiting a spirit of friendship and compassion surpassed by no other organization.

"Its many accomplishments and the high moral standard it has upheld are a challenge worthy of emulation. May the records of our next 100 years show that the same spirit of friendship, cooperation and high moral fortitude exists then as it does today.

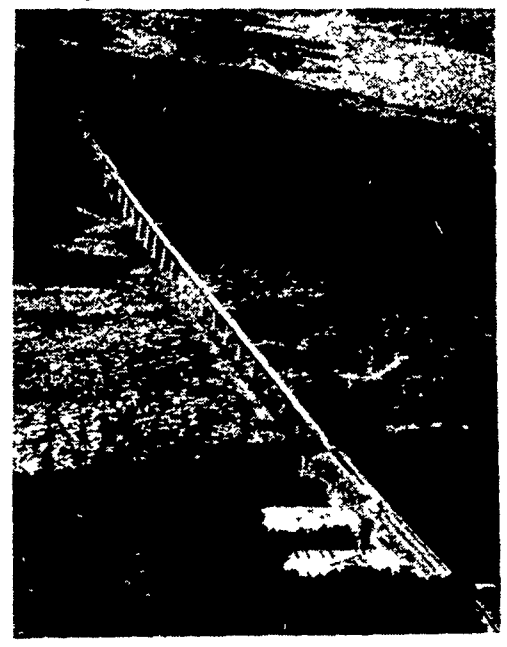
"It behooves each and every one of us to accept the challenge of the past and make this Grange and example for all who come after us."

1960 Grange Square Dance Team

The "Fulton Squares" which won a blue ribbon at Penna. Farm Show. Left to right: Stanley Stauffer, Dorothy (Black) Stauffer, Gerhart Neustadter, Nancy Groff, Earle Gilbert, Jr., Beverly (Styer) Fryberger, Clair Murphy, Cathy (Gilbert) Cochran.



Presentation of American Flag to the State Grange Headquarters in Harrisburg in 1953. Front Row (left to right): Evelyn (Richardson) Probst, Lena Coates, Beatty Demit, State Master, Laura McSparran, Ila Jackson. Back Row (left to right): Mabel (Brabson) Kreider, Thomas Galbreath, Master, Walter Wood, Charles Tindall, Sr., Charles Ambler, Ruth Ann Armstrong.



Norman Wood Bridge

75th Anniversary Officers

Front Row (left to right) Thomas Galbreath, Assistant Steward; Walter Wood, Treasurer, Charles Ambler, Steward; Russel Hartsoe, Overseer; William Ar[illegible]er, Master, Edna Groff, Lecturer; Jennette McCummings, Chaplain [illegible] McSparren, Secretary, [illegible]ean Moss, Lady Assistant Steward, Back Row [illegible] to right) Mary Giffin[illegible] Flower Comm, Sara Etta Boyd, Librarian. [illegible]ph Armstrong, Gatekeeper, Martin Eshleman and Lewis Beck, Exec[illegible]e Comm; John Galbre[illegible] Finance Comm, Ruth Ann Armstrong, F[illegible] Sarah (Weaver) Ja[illegible]n, Ceres, Betty (Brown) Hill, Pomona

Members of Fulton Grange Who Have Served as Officers of The Pa. State Grange

John A. McSparran
Master

James G. McSparran
Overseer

J Collins McSparran
Secretary
Master

Clifford W. Holloway Jr.
Executive Committee
member at present

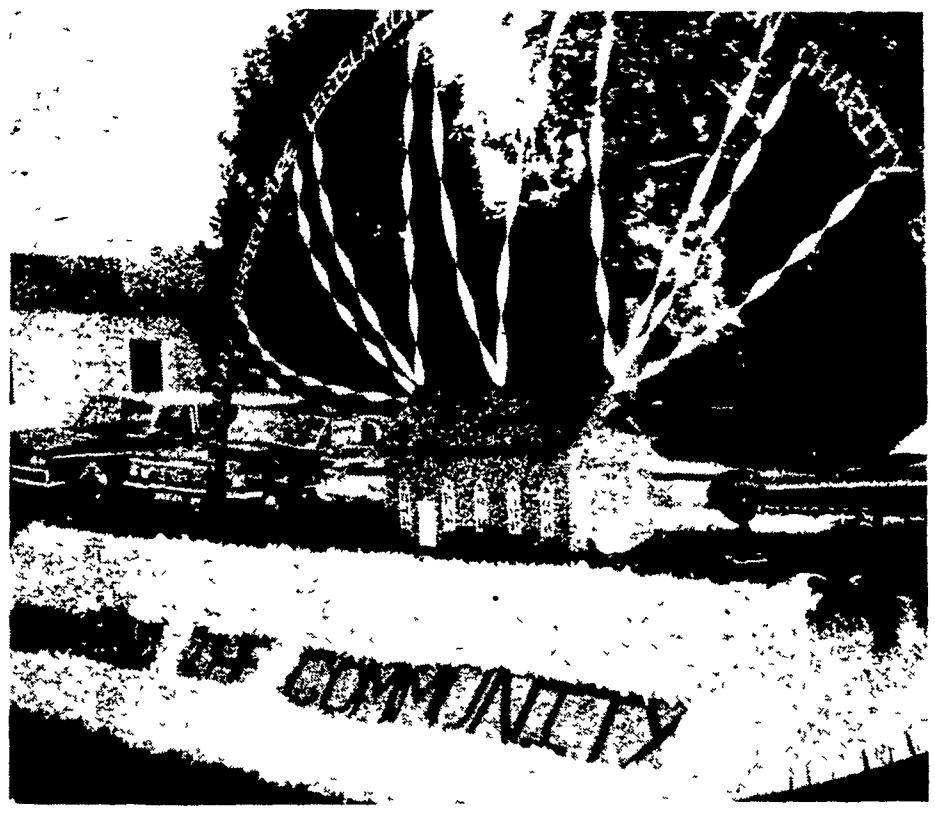
Jesse Cutler
Finance Committee
member

Fulton Grange - A Century of Service

Fulton Juvenile Grange No. 343 at the time of the fiftieth anniversary, June 11, 1949 Back row, L. to r.: Assistant Matron, Eleanor Bradley and Matron, Elaine Cutler. Second row: Steward, Martin Bradley; Gatekeeper, John E. McSparran; Treasurer, James Bradley, Chaplain, Roger Hartsoe; Lecturer, Ione Groff; Master, Ruth Ann Groff; Overseer, Ruby James; Secretary, Fred Eshleman, Assistant Steward, Owen Groff Jr.; Front Row: John Styer, David Groff, Jean Cutler, Shelba Eshleman, Lady Assistant Steward, Joanne Bradley; Flora, Joanne Beck; Ceres, Joan Cutler, Pomona Nancy Housekeeper, Patricia Eshleman, Beverly Styer, Norma Jean Groff, Robert Armstrong and Lloyd McSparran.

Fulton Grange group in front of Pa. State Grange Building Oct. 13, 1953

L. to R., Front row: Lena Coates, Mary Giffing, Mildred Tindall, Sara Etta Boyd, Katherine Ambler, Esther (Carroll) Byers, Eleanor Beck, J. Lewis Beck, State Grange Master Beatty H. Dimit. 2nd row: Anna Armstrong, Mary Wright, Laura Hartsoe, Virginia Beck, Laura B. McSparran, Eliza Gregg, Marie Lockeman, Estella Reed, Theodore Beck. 3rd row: John Galbreath, Ruth Ann Armstrong, Anna Mae (Jackson) Miller, Ila Jackson, Evelyn (Richardson) Probst, Mabel (Brabson) Kreider, Jean Moss. 4th row: Russel Hartsoe, Ralph Armstrong, Charles McSparran, J. Robert Reed, Mary Wood, Mary Sinclair, E. Maurice Gregg, William Ambler, Charles Tindall Sr., State Grange Sec. J. Collins McSparran. 5th row: Charles Coates, Walter Wood, Philip Giffing, Charles Ambler, Robert Armstrong, C. Edward James and Thomas Galbreath.



Grange Float preparing for Solanco Fair Parade
1968

Theme - Serving The Community shows the Fulton Grange reaching the community through Agriculture, Legislation, Charity, Boy Scouts, Etc.

Centennial General Committee

Left to Right - Charles G. McSparran, Joyce Galbreath, Dorothy Stauffer chairman, Ruth Ann Wood, Norman Wood

A kitchen band performing for Ladies Night during the Lecturer's program.

Mortgage Burning Ceremony - 1965

Left to right: Mary Herr, Mildred Tindall, Dorothy Stauffer, (Lady Assistant Steward), Mary Giffing, and Laura McSparren, Secretary.,

Vanishing Veal

Just this past year, veal production again went down, this time by a fourth from the year before. And veal prices are rising faster than for other meats. Just what's causing this . . . and what's ahead?

It was to be a simple dinner party, just the four of them, and a dish they all liked—veal scallopini.

But when the cash register rang up $13 for the meat alone, it tolled the end of veal for them . . . at least for a long time to come.

Over the past 20 years, veal production in the U.S. has plummeted and prices soared. A look ahead indicates even more of the same, according to ERS livestock specialists.

Veal production dove 24 percent last year and is now about a third of what it was 20 years ago.

As for prices, retail figures from the Bureau of Labor Statistics show veal cutlets went up 115 percent over the past 10 years.

By comparison, pork chops went up 80 percent during this same period, sirloin steak 60 percent, and hamburger 100 percent.

Behind the case of the vanishing veal are two major forces.

First, the main source of supply for veal—dairy calves—is shrinking. Last year's dairy calf crop was about 10 million head—half what it was 20 years ago. Paralleling this has been the decline in total calf slaughter.

Second, the strong demand for beef—and strong prices—have drawn increasing numbers of dairy calves into beef production. The bulk of the calves slaughtered for veal are heifers that aren't needed for replacement in the dairy herd. Steers are generally raised for feeders to meet the demand for beef.

The decline in production has brought veal consumption down to an average of 2.2 pounds per person last year—less than a fourth what it was 20 years ago.

Meanwhile, beef consumption has climbed by nearly 40 pounds—reaching 116 pounds per person in 1972.

By comparison, pork consumption has shown no real trend. In 1972, it was 67 pounds per person.

With the continued decline in dairy herd numbers in prospect, and continued emphasis on beef, there's not much expectation around ERS that veal will do anything but continue to go down in production and up in price.

The only question revolves around what rising feed prices might do to veal production. Continued higher feed costs, in reducing demand for feeder cattle, could eventually stop, or even reverse slightly, the downtrend in veal production.

The situation in the U.S. is somewhat paralleled—though to a much lesser degree—in Europe, probably the world's major user of veal.

For example, France—traditionally both a strong consumer and producer of veal—has probably seen more change in the veal picture in the past 2 years than in the past 20.

On a per capita basis, the French had been eating about 16 pounds of veal a year since the 1960's. That figure suddenly dropped to 14 pounds in 1972.

Production over nearly a 20-year period had declined about 7 percent, but 1972 saw a sudden drop of 15 percent from the year before.

As in much of the rest of Europe, the tendency is away from veal production and toward feeding cattle to heavier weights because of tight beef supplies.

And as in the U.S., the price of veal is rising at a faster rate than for beef, and that has had some effect on consumers' buying habits.

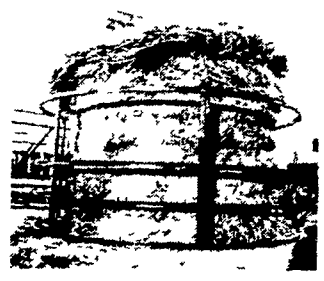
Still, the French eat about a pound of veal for every 3 pounds of beef they consume compared to our ratio of 1 pound of veal to nearly 60 pounds of beef.

Of the more than 1.3 million metric tons of beef and veal produced in France in 1972, about a fourth of production was veal. In the U.S. that same year, about 2 percent of our total beef and veal production was veal.

[Based on special material from John T. Larsen, Commodity Economics Division, and Lorin O. Lovfald, Foreign Demand and Competition Division.]

What's New

This round bale feeder allows up to 30 calves to eat hay at one time. Manufactured in two sections for convenient hauling, the two halves quickly bolt together and one man can easily roll the feeder to a big bale and drop it over. It fits the big bales whether they are on the side or edge. Optional side panels are available for feeding silage and other roughage. For more information contact Scranton Manufacturing Company, Inc. 712-652-3396, Scranton, Iowa 51462.



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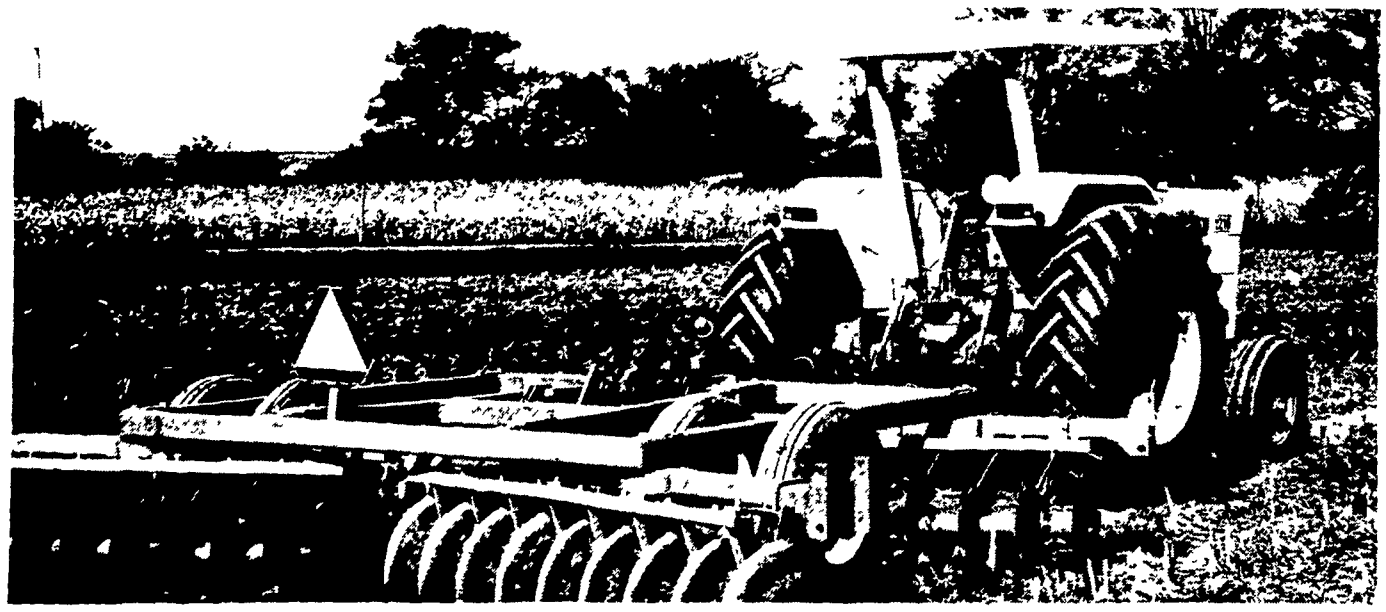

Lehi

(Continued from Page 1)

said the cooperative had no other choice.

Lehi recently borrowed $8.4 million to pay for a new cheese manufacturing plant. The corporate directors are compelled to seek a profit on that investment, and the lower the price paid for manufacturing milk, the more profit they'll make.

In an incorporated farmer-owned cooperative, of course, all corporate profits are returned to farmers if there are any profits. In the year ending January, 1974, Lehi lost some $3.7 million.

One contributing factor to the loss was said to be the fact that the coop was paying premiums to milk producers. Richard Allison is said to have been a supporter of the premium system, and when it went, he went. There were reportedly other policy differences as well between Allison and the board of directors.

Roasting Tip

Since roasts do continue to cook after removal from the oven it is best to remove them when the thermometer registers about 5°F below the temperature of doneness desired Remove strings and with a sharp knife remove backbone from roast before carving

FARM TRENDS

(Continued from Page 1)

from the March 1973 total (of 886 lbs.), cow numbers, at 11,202,000 head, were **down** 3 pct. from a year earlier.

Sharpest declines from March 1973 were in Iowa, **down** 14 pct.; Louisiana, **down** 8 pct.; Alabama, Maryland and Ohio, **all down** 7 pct. The increases: California and North Dakota, **both up** 3 pct.; Minnesota, **up** 4 pct.; Arkansas, **up** 2 pct.

March production brought output for the first 3 months to 27.9 billion lbs., **down** 2.9 pct. from a year earlier. (Milk Production)

JULY THRU FEBRUARY EXPORTS UP 83 PCT.

U.S. farm exports for July-February estimated at $13 7 billion A record for the period? You'd better believe it! They're **up** 83 pct. from the 1972-73 pace, more than double any fiscal year total prior to 1971.

Main reason for the gain. Higher prices. Export volume was up only one-sixth from a year earlier. Three-fourths of the $6 2 billion increase stemmed from "substantially higher prices"

Increased grain exports accounted for the bulk of the gain At just under $7 0 billion for the period, they were up 132 pct from a year earlier. In all, only exports of dairy products (down 40 pct.), hides and skins, including furskins (down 10 pct.) and cattle hides (down 22 pct) were below a year ago. Overall livestock exports totaled 1.1 billion, **up** 37 pct.

Cotton exports, at $664 million, were **up** 66 pct.; exports of feeds and feeders, excluding protein meal, totaled $182 million, **up** 51 pct , exports of fruits and preparations, at $402 million, were **up** 36 pct

Richland Bank Merges With National Central

National Central Financial Corporation, Lancaster, and The Richland National Bank, Richland, jointly announced approval of an agreement to merge the Richland bank into National Central Bank, a wholly owned subsidiary of National Central Financial Corporation, in exchange for an undisclosed number of shares of National Central Financial Corporation common stock.

The joint announcement was made by Stewart M. Klopp, president of The Richland National Bank, and John C. Tuten, chairman of National Central Financial Corporation and National Central Bank.

Founded in 1906, The Richland National Bank had, as of March 31, 1974, total assets of $18 million, total deposits of $15.5 million and $10.5 million in loans. On the same date, National Central's total assets were $872 million, deposits totaled $743 million and total loans were $566 million.

Assuming approval by Federal regulatory authorities, The Richland National Bank will become National Centrals first office in Lebanon County and 45th in its immediate 6-county trade area.

All directors of the Richland bank will remain members of an Advisory Board of Directors for the Richland Office and all officers and staff of the bank will be retained to perform the functions of their present positions.

On March 15, 1974, the Comptroller of Currency, Washington, D.C., approved on application of The Richland National Bank to construct a new office at 25 E. Main St. in Newmanstown.

Commenting on the merger plans, Mr. Klopp, said that "we are very pleased to become associated with National Central. The merger will give us an opportunity to offer trust services for the first time to our customers in southeastern Lebanon County. We will also be able to offer some new deposit and lending services as a result of the consolidation of the 2 banks."

Mr. Tuten said that "for some time, we at National Central have been eager to establish a banking office system in Lebanon County. Our merger with The Richland National Bank will give us a strong base from which to expand our facilities throughout that county."

the MIND to imagine..the SKILL to do!
Until 1796, when Dr. Edward Jenner, a modest country physician, had the skill and imagination to vaccinate a small boy with cowpox, smallpox would break out unchecked all over Europe for centuries!
Another killer that took a big bite out of the world's population was rabies. Despite violent opposition, Louis Pasteur was the man with the skill and the imagination to combat that death dealer with the world's first injections.
Today, heart diseases are striking down hundreds of thousands of Americans every year. Most of them die during the first critical hour when medical aid is far away. The people at Motorola had the minds and skills to invent a Coronary Observation Radio that lets the victim be treated on the scene. With this device, his electrocardiogram gets to the hospital before he does!

Gable Herd Classified

The registered Ayrshire dairy herd of Charles Gable, Elverson, Pennsylvania was recently classified for type by Gary Rutter, official inspector of the Ayrshire Breeders' Association.

The 45 Ayrshires in the herd have an average score of .855 and include 2 "Excellent" 25 "Very Good" 17 "Good Plus" and 1 "Fair".

One of the advantages of this program is that it serves to inform the dairyman of the faults and desirable traits in body conformation.

The herd evaluation scores are recorded in the National Headquarters office and are made available to owners, breeders, and to the Association for use in their cattle improvement, merchandising and promotional programs.

Editor's Quote Book

These are the times that try men's souls. The summer soldier and the sunshine patroit will, in this crisis, shrink from the service of their country. but he that stands it now, deserves the love and thanks of man and woman.

—THOMAS PAINE

Carpets are an extraordinarily good value, because, needing no wax, they cost less to maintain than floors. In view of this, they deserve the red carpet treatment when it comes to care.

Maintaining them properly helps them to retain their thermal, acoustical and psychological benefits. Here are some hints about carpet care gathered from two booklets on the subject from Monsanto Textiles Company, one of very few companies making this free literature available.

1. Soak up as much of the staining material as possible with a towel.
2. Never rub a spot. This will only spread the stain and distort the pile.
3. Before using any cleaning agent, try a small amount on an inconspicuous corner of the carpet.
4. Always start from the edge of a spot and work toward the center.
5. Apply a small amount of cleaning agent to the spot and remove the dissolved stain with a clean white towel.
6. Repeat the above procedures until the stain has disappeared and place clean towels or absorbent tissue with weights on the spot until it is dry.

These are only a few of the basic procedures that should be followed in attempting to remove a stain

regardless of its type. If unsure, or in doubt, always call professionals. They have special equipment and many years of experience.

If you want further, detailed information, you can obtain free copies of either booklets, "How to Care for Your Carpet of Acrilan Plus acrylic" and "How to Make Lighter Work of Housekeeping with Your Carpet of Cadon nylon," by writing to Monsanto, Department JPB 211, 1114 Avenue of the Americas, New York, N.Y. 10036.

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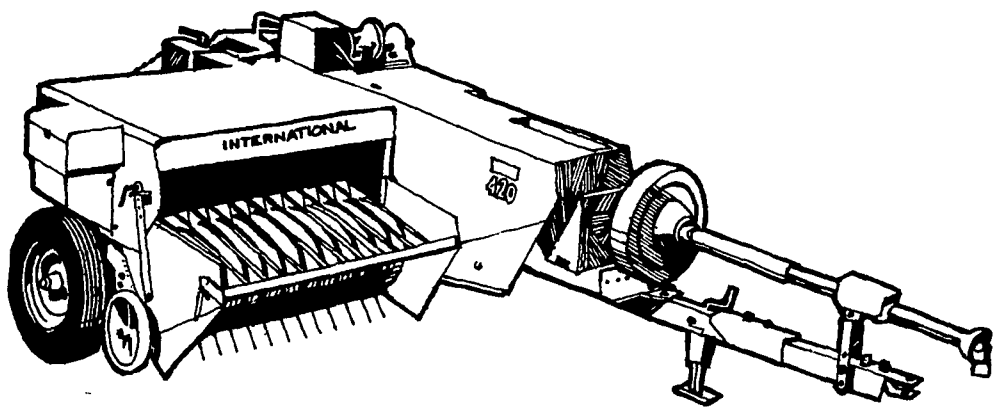

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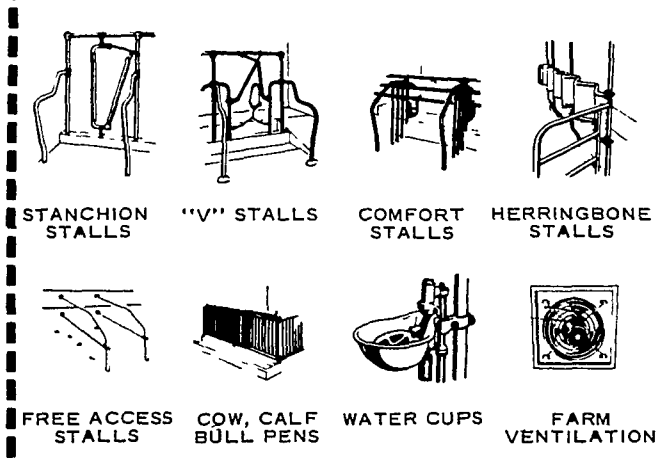

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State Holstein Show Winners Announced

A total of 320 head of Registered Holsteins were shown before Judge Orton Eby of Heritage Farm, Saint George, Ontario, Canada, at the 21st annual Pennsylvania State Holstein Show held last week at the Farm Show Building in Harrisburg.

Judge Eby selected A-Jay Matt Camp Shama, the 1st place aged cow, owned by Marion Alsdorf, A-Jay Farm, Spartansburg, as the grand champion of the show. The reserve grand champion was shown by Providence Haven, Carlisle, owned Chester Schlusser & Charles Myers, Lancaster. Champion bull honors went to a senior yearling bull Circle-H Art Maple, shown by J. D. Miller, Acme.

The highly honored premier breeder award, based on total points earned by exhibitors with entries placing high in the individual classes, was won by Gor-Wood-D Acres, Gordon Wood, Mansfield, with Caernarvon Farms, the contender. The Woods also won premier exhibitor honors, with Singing Brook Farm, Obie & Bruce Snider, Imler, contender.

The best three females bred and owned by exhibitor was shown by Caernarvon Farms, Andrew & Naamen Stoltzfus. Senior get of sire was won by four daughters of Paclamar Astronaut from the Singing Brook herd of Obie and Bruce Snider, Imler.

Produce of dam honors went to two daughters of A-Jay Champ Gold Sibyl by A-Jay Farm, Spartansburg. The dam and daughter class was won by a pair owned by Gordon Wood, Mansfield.

Judge Eby selected the first place junior yearling flango Marquis King Supreme shown by John P. Flango, Ramey, as the junior champion female. Wade Brown, Littlestown, exhibited the reserve junior champion female.

The first state Holstein Show in the U.S. in 1974, the Pennsylvania show is expected to be one of the largest in the nation.

At the State Holstein Calf Sale held last Friday, 199 calves were sold for an average price of $822. The calves were consigned by 185 breeders from across the state.

Top of the sale was Glen-Moore Royal Chris - Red, a Registered Red & White Holstein calf born in October. Consigned by Linda Weaver of Glenmoore, Pa. she sold for $3400 on the bid of Sugar Creek Farm, Dansville, N.Y. Second high price of the day was $1825 for a calf consigned by Arthur Morrison of Laceyville, Pa. She was also purchased by Sugar Creek Farm.

In all 39 calves sold for $1000 or more. Thirty-three calves were sold for export to Italy, the largest group to one destination. Another 16 calves were sold to Canada, and 6 to France. A total of 80 head were sold to U.S. buyers outside of Pennsylvania with 32 of these going to California, 18 to Maryland and 11 to Iowa. The remainder of the calves sold to buyers from Connecticut, Delaware, Ohio, New York, Michigan and Pennsylvania. The sale was managed by the Pennsylvania Holstein Ass'n., State College, Pa. Auctioneers were Charles Backus, Mexico, N. Y., Doty Remsburg, Jefferson, Md. Pedigrees were read by Horace Backus, Mexico, N.Y.

A complete list of the top placing animals in the show follows:

Bull calf - 1st - Gor-Wood D Simalot Jason, Roy L. Simpson, Mansfield; 2nd - Pennwood Jay Joe, Harvey W. Stoltzfus, Morgantown; 3rd - Singing Brook ML Sinclair, Obie Snider, Imler.

Junior yearling bull - 1st - Lime Rock Patrick Dean, Hubert S. Miller, Myerstown; 2nd - Snowball Caernarvon Dutch, Andrew Stoltzfus, Elverson; 3rd - Franlo-Alken Don, Frank Nolan Hublersburg.

Senior yearling bull - 1st - Circle-H Art Maple, J. D. Miller, Acme; 2nd - Frangin Bootcharm Ace, Bootcharm Snydicate, Harrison Valley; 3rd - Gem Rock Bootmaker Matt, Kenneth Sellers, Lebanon.

Intermediate heifer calf - 1st - Lime Rock PK Gina, Hubert S. Miller, Myerstown; 2nd - Pa-Dot Rag Apple Posch, Alfred Albright, Landisburg; 3rd - Justa-Beauty Trixie Sadie, Creedin C. Cornman, Carlisle; 4th - Royal-Haven Boots Kimmy, Lynn & Bonnie Miller, Towanda; 5th - Raola Apollo Dawn, Jeff Miller, Linglestown.

Senior heifer calf - 1st - Garden Acres S Angel, Arthur Baxter, Stoneboro; 2nd - Gor-Wood-D Kates Fern, Gordon Wood, Mansfield; 3rd - Kerchenhill Champion Ella, Kerchenhill Holsteins, Richland; 4th - Kerchenhill Tippy, Kerchenhill Holsteins, Richland; 5th - Quaker-Ridge Mona Lisa, Robert C. Morrell, Cochranton.

Junior yearling heifer - 1st - Flango Marquis King Supreme, John Flango, Ramey; 2nd - Brown Valley Norma Capsule, Wade Brown, Littlestown; 3rd - Woodbine Ideal Pride, James Knight, Airville; 4th - Y-Run Octo Regal Shirl, Russell Kline, Reinholds; 5th - Ra-Bill Citation M Golanda, Barbara R. Green, Warriors Mark.

Senior yearling heifer - 1st - Vetamere Forward Roxanne, Charles Myers, Lancaster; 2nd - Jaomis Barbie Reflection, John P. Glango, Ramey; 3rd - Caernarvon Merit Lena, Andrew Stoltzfus, Elverson; 4th - Pennwood Major Dove, Harvey Stoltzfus, Morgantown; 5th - Franlo-Alken Daffy, Frank Nolan, Hublersburg.

2 yr. never fresh - 1st - Tidy-Brook Rose Capsule, Carolyn S. Meyers & Lynn & Bonnie Miller Towanda; 2nd - Garden-Acres Miss Lily, Arthur & Gary Baxter, Stoneboro; 3rd - C Roselandvale Senator Alta, Charles Morrell & Steve Lackey, Cochranton; 4th - Curtis-Haven Bonus Jezebel-OC, Richard C. Curtis, Union City; 5th - Gor-Wood-D Leader Annabelle, Gordon Wood, Mansfield.

Dry cow - three and four year olds - 1st - Fultonway Rachel Amy Jane, John Mowery Frey, Lancaster; 2nd - Bupplynn Topper Gloriana, LeRoy & Joyce Bupp, Seven Valleys; 3rd - Penn Wood Major Gem, Harvey W. Stoltzfus, Morgantown; 4th - Beulah Farms Twinkle Topsy, David Burket, East Freedom; 5th - Pleasant-Site Ivanking Pride, James Knight, Airville.

Dry cow - five yrs & over - 1st - Caernarvon Dutch Lovely Star, Andrew D. Stoltzfus, Morgantown; 2nd - Figgs Skokie Zeus Marquis, Carl Yoder, Elverson; 3rd - Caernarvon Dutch Olive, Andrew D. Stoltzfus, Morgantown; 4th - C Bradview President Rita, Gordon Wood, Mansfield; 5th - Min-Edge Lucy, Obie & Bruce Snider, Imler.

Three year olds - 1st - Keystone Astro Angel, Donald V. Seipt, Easton; 2nd - Adamshore Pride Princess, Donald M. Hostetter, Parkesburg; 3rd - PV. Marquessas Astronaut, Jo Nell Snider, Imler; 4th - Vetamere Hagen Daisy, Charles Myers, Lancaster; 5th - Bil-Ion Lakehurst Lucy, Ralph R. Young, Jr., Punxsutawney.

Four year olds - 1st - C Langstate Wanda, Providence Haven, Carlisle; 2nd - Keystone Sparkling Joyous, Donald V. Seipt, Easton; 3rd - Fought-Lana Eagle Ingra, Russel L. Kline, Reinholds; 4th - Circle-H Fond Mitz, Mark H. Campbell, Ford City; 5th - Ajay Eagle Gold Suzette, A-Jay Farms, Spartansburg.

100,000 lb. - 1st - Woodbine Ivanhoe Mollie, George M. Knight, Jr., Airville; 2nd - Kasgar Roberta Rockman, Gordon Wood, Mansfield; 3rd - Kingway Regal Victory, Paul R. King, Delta; 4th - Woodbine Ivanhoe Fancy, George M. Knight, III, Airville.

Aged cow - 1st - Ajay Matt Champ Shama, A-Jay Farm, Spartansburg; 2nd - Garden-Acres Nan, Arthur Baxter, Stoneboro; 3rd - Oxford-Humestead Vivian, Obie Snider, Imler; 4th - Benbro Kingpin Polly, Raymond Seidel, David Younger, Richland; 5th - C Mount Haven Ideale Rose, Penn Springs Farm, Elizabethtown.

Junior get of sire - 1st - Citation R Maple, Leroy Bupp, Seven Valleys; 2nd - Caernarvon Dutchoe, Andy Stoltzfus, Elverson; 3rd - Weissdale Patrick, Hubert S. Miller, Myerstown.

Senior get of sire - 1st - Paclamar Astronaut, Obie Snider, Imler; 2nd - N.Del-Cee Dutchman, Andrew Stoltzfus, Elverson; 3rd - Penstate Ivanhoe Star, Jay M. Brandt, Hershey.

Best three females - 1st - Caernarvon Farms, Andrew Stoltzfus, Elverson; 2nd - A-Jay Farm, Marion Alsdorf, Spartansburg; 3rd - Jay Melvin Brandt, Hershey.

Produce of dam - 1st - A-Jay Farm, Marion Alsdorf, Spartansburg; 2nd - Simalot Holsteins, Roy L. Simpson, Mansfield; 3rd - Lime Rock Farm, Hubert S. Miller, Myerstown.

Dam & daughter - 1st - Gor-Wood-D Acres, Gordon Wood, Mansfield; 2nd - Jay Melvin Brandt, Hershey; 3rd - Dumbelle Farms, Thomas Dum, Jr., Landisburg.

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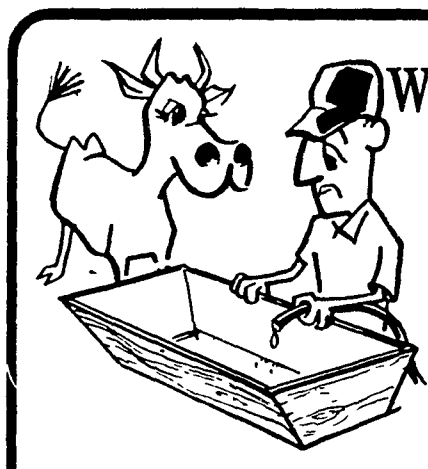
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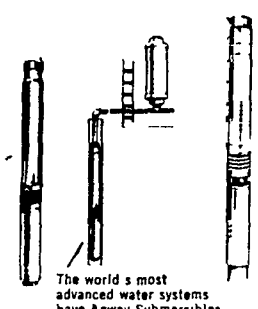
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Anyone can tell the difference between a dash of pepper and a dash of lemon freshness--and for good reason! Located on your tongue are more than 9,000 taste buds that help you achieve that elusive quality known as taste.

There are four types of taste buds, each with its own function. The sweet buds are located on the front center part of the tongue, and the sour sensing buds line the sides in front. Bitterness is registered in the back center. Since most poisonous substances are bitter, the location of the bitter taste buds in relation to swallowing is one of our most important survival senses. The back sides of the tongue are lined with the salt sensitive buds.

Sight, smell, feel and location all affect our taste to varying degrees. Steak, for example, has little real taste, but it does have a wonderful aroma, chewing qualities and eye appeal. If your nose was blocked up and you were blindfolded, you could not tell raw potato from raw onion, or cold coffee from dry wine. To most people, celery and crackers must be crisp to "taste just right" yet the flavor is the same when limp. One of the tastiest fruits and used in more products than any other citrus fruit is the lemon. And now a dash of lemon freshness has been added to new menthol Twist cigarettes. It tastes fresher than ordinary cigarettes and gives you a smoother cool.

Sight is also an important factor in taste. Tests showed that mashed potatoes colored purple with a tasteless food dye served in a dark room were consumed with relish, but when the lights were turned on, a resounding "ugh" echoed off the walls!

Tourists to Hawaii who have never tried poi will readily agree that repetition is another important factor in taste. Food that is disliked at first try, say caviar, may become tolerable or even relished after repeated tasting. All of us have noticed that soup that initially requires no salt later requires additional seasoning to maintain the initial satisfaction. As taste buds come in contact with same substance more and more frequently, they become less sensitive and therefore more neutral toward it.

One more thing about your taste buds from beginning to end, they're sensational!

'CHOPPER' PIONEER, CORPS STILL IN FOREFRONT

Such aviation pioneers as Igor Sikorsky predicted decades ago that the helicopter would become as commonplace as conventional aircraft Pioneering along with Sikorsky was the Marine Corps Today, the 'chopper' is here to stay, and, as it has in the past, the Corps is producing some of the finest pilots in the world to fly them

Marine chopper pilots come from nearly all walks of life Some are former enlisted Marines who became officers Others came directly from colleges, receiving their commission only months prior to first taking the controls of a Marine aircraft

One thing common to all is their confidence in recommending the Marine Air programs to persons wanting to fly Marine pilots can fly all types of aircraft jets, helicopters and huge transports Qualified persons can be accepted for the program, even if they are still in college Information on these and other programs is available from local Marine Officer Selection Officers

Marine chopper pilots eventually fly helicopters with unusual names like Cobra, Sea Knight, Sea Stallion and Huey

The Cobra is a light-weight jet attack helicopter that can fly as fast as some airplanes, yet is ten times as maneuverable Flown by a two-man crew, it can cruise at 160 miles per hour or dive at 190

Rapid transit of troops and supplies is the job of the Sea Knight a twin turbine-powered, tandem-rotor helicopter It can handle 15 men, or move a 5,000 pound payload 100 nautical miles

The Sea Stallion is one of the biggest and fastest transport helicopters in the world It can airlift 38 fully equipped marines 100 nautical miles at speeds up to 180 miles per hour, and has carried as much as nine tons of equipment Yet it can climb and back with the agility of helicopters one-tenth its size

Marines assigned to helicopter training first go to flight school at Pensacola, Fla Initial flight training is in a conventional aircraft similar in appearance and perfomance to a WW II fighter plane Students usually solo after about a dozen flights Areas of instruction include basic aerobatics, radio navigation, and formation and night flying

Once a student completes basic instruction satisfactorily (which also includes academic training), he begins his actual helicopter training The first helicopter hops" are an unusual experience for most students, because they have each accumulated about 120 hours of flight time and are proficient as pilots of conventional aircraft

"It's hard at first, says one young pilot, 'but all of a sudden, everything clicks together You feel as if the craft is dangling on a gigantic string that you can control with just the slightest movement of your finger"

The pride he feels in his accomplishments is typical of the professionalism found in the Corps, not only in aviation, but in the many other fields of opportunity open to those who choose the Marines as a career

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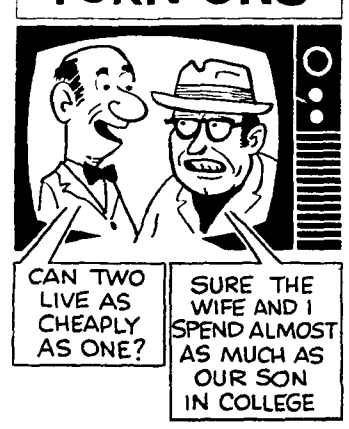

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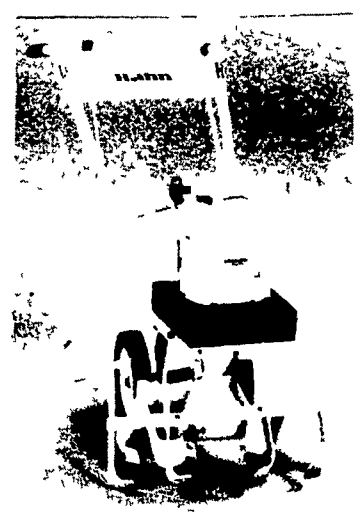

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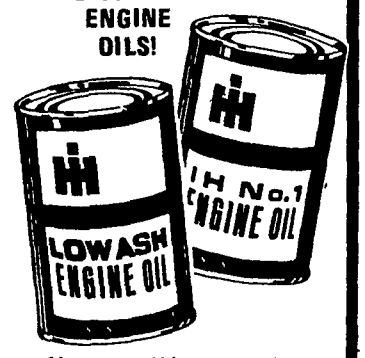

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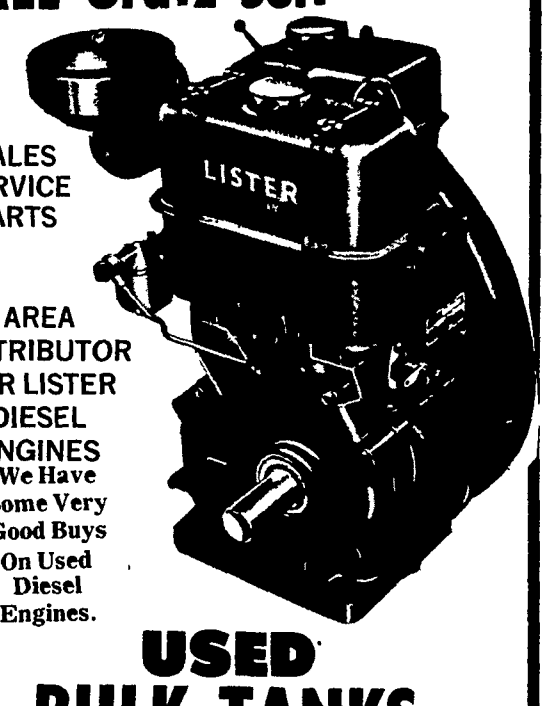

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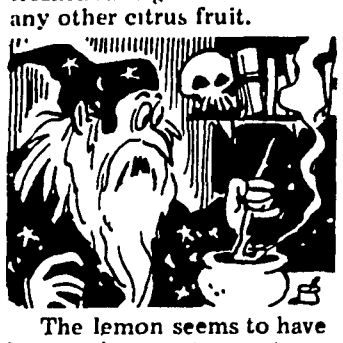
THINGS YOU NEVER KNEW ABOUT LEMONS

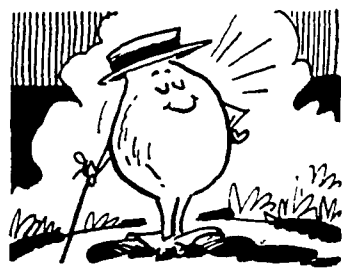
Consider the lemon. In other countries it's called *citrone, homoro, limon, cytryna, limone* and *limao*, although it was Greek to the ancient Greeks who never heard of it. Yet, throughout history, man has put the lemon to more uses--from lemonade to lemon freshened cigarettes -- than any other citrus fruit.



The lemon seems to have been unknown to most ancient civilizations, and originated from central or eastern Asia. The Arabs carried it to western Asia, and some time between the year 1000 and the year 1200 A.D. it was introduced into Spain and the north African countries. In medieval days, the lemon was called "Persian apple." And during that time, it was further distributed throughout Europe by the Crusaders who found the fruit growing in Palestine. Lemon growers knew they had a good thing growing, but its many uses were still undreamed of then. In 1491 the fruit was being cultivated in the Azores and shipped largely to England. In China the lemon is found only as a plant of relatively recent introduction and is very rare even in the southern provinces where other citrus is grown.

The lemon is a close relative of the orange and has followed it into many countries. However, the lemon is much less hardy than the orange, and the area of its cultivation is therefore more restricted. This close relationship between the orange and the lemon is seen very clearly when you realize that most Florida orange trees have lemon-tree roots, while almost all California lemon trees have orange-tree roots.

Man has truly benefited more from the lemon than any other citrus fruit. The pulp of the lemon yields juice, which contains citric



acid and citrate of lime. It's an excellent source of vitamin C. The juice is used in flavoring food and drinks. In fact, lemonade was the rage of all Paris in 1630 when it was invented there following a sudden drop in the price of sugar. About a third of the California production is processed as juice or concentrates. Lemon juice may also be used as a bleach in the printing of cotton fabrics. Lemon oil, or extract, is obtained from the rind. This extract is used in flavoring and in the making of perfumes and some medicines. The rind can be cooked with sugar to make candied lemon peel. As for its many uses in consumer products, the lemon is squeezing through to everyone's delight. And, now, they even have added a dash of lemon freshness to new menthol Twist cigarettes, which taste fresher than ordinary cigarettes and give you a smoother cool.

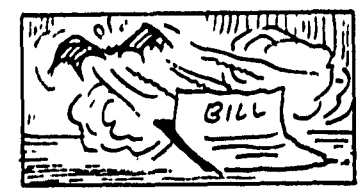
California is big on lemons--in fact, it grows practically all the commercial crops and about half the world crop of lemons. Lemon trees flower continuously and have fruit in all stages of development most of the year. A tree bears as many as 3,000 lemons annually. Lemons are gathered while still green, when they become too large to pass through the rings (2¼" in diameter) carried as gaugers by pickers. The fruit is cut

from the trees and placed in canvas bags. Gloves are worn in handling the fruit, and every care taken to avoid the slightest injury to its skin.

Because it's a small, bitter fruit, it has come to mean the poorest of a lot--thus the expression, "You certainly picked a lemon!"

We've come a long way since the botanist Linnaeus named the lemon *Citrus limonia* and we can be certain that the lemon will continue to bear new fruitful uses for all mankind.

TRY A CLASSIFIED AD!



According to Aesop, bats fly at night to avoid their creditors!

OTHER SALE REGISTER ON PAGE 52

SAT. APRIL 27 - 10:30 A.M. Complete Dispersal and Public Auction for Arthur N, Jennison of Walpole, N.H. located 4 miles out of Walpole Village on the old Walpole Road, 12 miles north of Keene, N. H. watch for arrows. Livestock, Machinery, Real Estate. Sale by Arthur and Madalyn Jennison. M. R. Pollock & Sons, Inc., Auctioneers.

FRI. APRIL 26 - 12:30 A.M. Public Sale of Valuable Modern Farm Machinery, 19 Hi-Grade Holstein Dairy Cattle and 7 Yorkshire Shoats. Located on farm 10 miles N.W. of Danville, Pa. in village of Strawberry Ridge next to the P.P.&L. Power Plant. Sale by Maurer Hauling, Inc., James L. Maurer, Owner; Max Fraley & Son, Auctioneer.

Mail Box Market

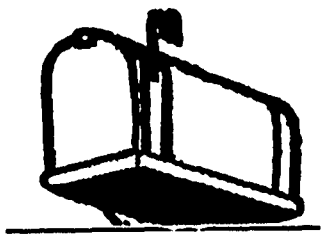
For Sale - One new 7' Oliver reaper knife, $10.00; new International Harvester stalk shredder knife; 7 tooth field chisler, $320. Call 717-733-6098

For Sale - 10 Registered Holstein Heifers, 1 due in 1 month, 9 due in Summer and Fall. Phone 215-932-9762

Wanted - One good, used PTO one row potato digger. Henry S. Bicher, RD1, Bethel, Phone 717-933-8501

St. Bernard Stud Service, Stephen J. Stoltzfus, Paradise RD1, S. Belmont Road.

Wanted to Rent - Pasture for Heifers, any amount. Phone 717-866-5807



Mail Box Market

FREE

Subscribers to Lancaster Farming will receive one advertisement Free each month in our Mail Box Market. Subscribers using the Mail Box Market will be governed by the following rules:

Limit your advertisement to 25 words; All advertisements must be in our hands by Thursday noon or same will be held over for next week's paper; No business advertisements accepted.

For Sale - 2 steel wheels for tractor 44 inches high, also front wheels. Daniel S. Dienner, RD1, Pa., 17527

For Sale - German Shepherd female AKC, also Keenco auto. chicken feeders, 8 ft. waterers, bulk bins. Phone 717-653-4086

For Sale - 4 Purebred Duroc Boars, 5 Purebred Hamp Boars, 40 head feeder cattle, 15 Angus Heifers, 75 Crossbred Gilts. Phone 717-896-3365

Sheep for Sale, 6 ewes, $25.00 each. Call 717-733-8579

Wanted to Buy - Large male donkey (Jack Ass) for breeding purposes. Will pick up. Write or Phone Bob Kindon, RD1, Turbotville, Pa. Phone 717-437-2431.

For Sale - Hot Air oil fired electric heater; approximately 600 sq. ft. old barn siding and 14-14x47 louver shutters and 14-14x63 panel house shutters. Emanuel F. Stoltzfus, RD2, Mt. Pleasant Rd., Honey Brook, Pa. 19344

FREE - 28 silo doors from tile silo. Phone 717-626-5594

Wanted - Conde milker pail. John K. Stoltzfus, RD1, Bird-in-Hand, Pa. Center Square Road

High Moisture Corn for Sale, 100 tons, also first and second cut hay. May consider trade for cattle. N.W. N.J. 201-362-6811

Wanted - Front end cultivator for Gravely tractor. Phone 717-665-3082

For Sale - Used No. 37 IH 32 blade transport disc with leveler hitch and sealed bearings. Phone after 6 P.M. 1-301-996-2924 Robert Edie, Stewartstown, RD1, Pa.

For Sale - Second cutting Alfalfa and Orchard Grass Hay. Phone 656-6166

For Sale - Good used 50" Gravely lawn mower attachment; Also 45 white 3 way cross breeding age gilts York, Hamp and Landrace. Call Lebanon 717-272-5089

For Sale - John Deere 246, three point, four row, corn planter with fertilizer and insecticide attachments in good condition. Call 717-665-6133

For Sale - Roller bearing market wagon, good condition. David N. Zimmerman, Leola RD1, Coat Shop

For Sale - 2 male Peacocks 3 years old $40.00 each; 6 new colonial posts, 8" round, 9' long, new cost $50.00, now $30.00. Phone 717-665-2773

For Sale - 1 yearling Suffolk Ram sheep. Phone 717-665-2387

Mail Box Market

For Sale - International 37 baler with thrower, very good condition, priced to sell. Sam Beller, 200 Maple Ave., Bird-in-Hand, Pa.

For Sale - 450 tons corn silage $15.00 per ton; 500 bales hay $1.00 per bale. Phone 717-442-4085

For Sale - Straw $35.00 per ton at the barn. Phone 717-944-1692

For Sale - 42" hay fan with 7 H.P. motor $525. 2 service age sires, 1 Bootmaker Dam over 17,000M, $550. 1 Milk and Honey Dam over 16,000 first calf, $450. Phone 717-548-2366

Wanted to Buy - Rabbits and Guinea pigs. Phone 717-665-5770

For Sale - Conveyor for Allis Chalmers silo blower, new belt, new side shields, very good condition, reasonable. Also young male Beagle dog. Phone Lebanon 717-273-8229 after 5 P.M.

For Sale - Superior bucket elevator 81' high, 14"x6" buckets; Also 3 heavy duty 14" conveying augers 64', 30' and 20' long. Dismantled and ready to move. In very good condition. David D. Kann, RD2, Spring Grove Phone 717-225-4944

For Sale - AKC Registered Female New Foundland 3 year old $35.00. Phone 733-4539

For Sale - AKC Registered German Shephard puppies $50.00. Phone 215-926-2938

For Sale - One 8 H.P. water cooled Lister Diesel with starter. Christ M. Stoltzfus, RD1, Box 453, Bird-in-Hand, Pa. 17505

For Sale - Trexler seed potato cutter, 4 rubber tires 7 x 18 for corn planter press wheels at $10.00. Phone 215-593-5876, RD1, Parkesburg, Pa. 19365

Wanted - 80 forty lb. feeder pigs. David L. Stoltzfus, RD1, Gap, Pa. Box 452, White Horse, Pa. 17527

Wanted - Ford Van old model with automatic transmission that have the front wheels under seat. Phone 215-932-2532

For Sale - Four Purebred Eskimo puppies, seven weeks old. Phone 215-593-6036

For Sale - 305 fully mounted 2 row New Idea picker in good condition. Phone 717-966-2056

Wanted - Good used black kitchen range with reservoir. Norman Martin, Selinsgrove RD3, Box 241, Pa. 17570

Near Brickerville, Pasture land for Rent, small stone house that needs repairs. S. G. Darlington, Lititz, Pa. 626-7440

For Sale - 500 gal. Mojonnier vacuum bulk tank, good condition. Phone 717-626-5555

For Sale - Springing Heifer Henry S. Fisher II, RD1, Paradise, Pa. Black Horse Road.

For Sale - Friendly mixed male German Shepherd, 9 months old, $20.00 or best offer. Phone 215-445-6976

For Sale - Full Blood male Bassett free to good home. Single bed and spring $3.00; Baby stroller in excellent condition $10.00 Phone 717-367-7354

For Sale - 22" McCormick Deering threshing machine, like new; 8 ft. McCormick Deering binder. Phone 717-482-3631

IN STOCK

1 - New Gehl 880 Mower Conditioner

THE NEWEST CONCEPT IN HAY CUTTING

WE ALSO HAVE

1 - CASE 550 DEMO. WINDROWER

WITH UNBEATABLE PRICE

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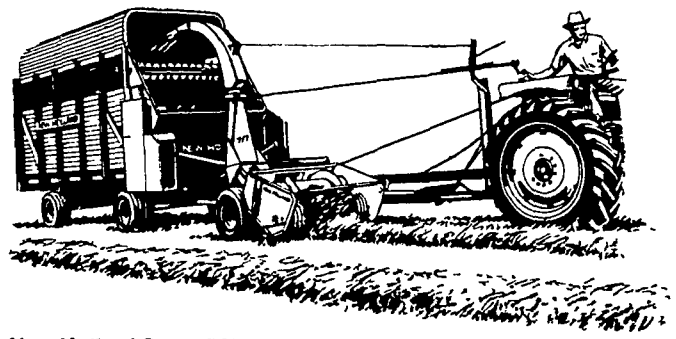

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A.C. 170 Tractor (New)
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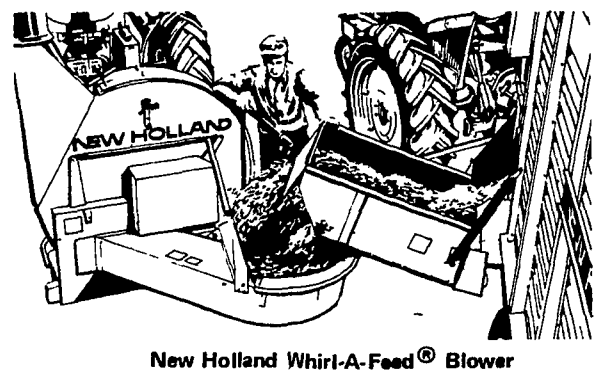
N.H. Model 404 Conditioner (Very Good Cond.)
N.H. 461 Haybine (Good Cond.)
N.H. 469 Haybine (Good Cond.)
Case Model 550 Mower Conditioner (Good Cond.)



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OFFICE — 397-5179

Full Line of Simplicity & A.C. Lawn and Garden Equipment

L. H. Brubaker, Inc.

350 Strasburg Pike Ph. 397-5179 Lancaster, Pa.

classified ads

Phone 394-3047 or 626-2191

Mail Box Market

For Sale - 15 H.P. Simplicity mower with grass catcher. Phone 717-684-8160

For Sale - Milk porter Sputnik for half price. Also dried locust fence posts. Reuben F. Esh, RD1 Gordonville at Newport Repair Shop

For Sale - 8 ft. x 14 ft. dual wheel trailer, excellent condition $365.00. Phone 717-626-4975

For Sale - One 5 stall slated calf pen with feeding buckets in good condition $50.00 Phone 717-653-4106

For Sale - 1964 International Travel-All, 53,000 original miles, 3 speed trailer hitch, excellent second vehicle for the farm $195.00 Phone 717-225-4511

For Sale - 70 white Crossbred feeder pigs; International 8 ft. offset transport disc. D.J. Hancock, RD1, Herhsey Phone 717-838-1898

For Sale - Ford 140 14 H.P. 48" mower, electric starter. Phone 717-394-1629

Help Wanted - Boy 13-15 years to help parttime on farm in Manheim area, this Summer. Call 665-6422

For Sale - 348 Chevy engine, small block-parts - 2 & 4 BBL. intakes, pans, heads, 1 pr. Hi. Perf., bell housings, many misc. parts. Phone Manheim 665-4597

For Sale - Late model Farmall H tractor with cultivator. Good condition. $1000. Call 717-949-6596

For Sale - Three first calf and one second calf Heifers. All Grade Holsteins. One fresh, others springing, good stock. Blood and T.B. Tested. Phone 717-865-4038

Mail Box Market

For Sale - John Deere AW disc, 10 ft. Phone 717-872-2781

For Sale - Farmers Friend 2 kettle butcher stove, best offer or will trade for Franklin stove. Also Timothy and mixed hay for sale. Phone 684-5352

For Sale - INC 7 ft. sickle bar mower with hydraulic lift, very good condition. Gerald A. McElwain, Fawn Grove, RD1, Pa. Phone 301-452-5361

For Sale - Ford 6000 Commander. wide front end, 18"x34" tires on rear wheels. Very nice. Phone 653-5775 after 6 P.M.

For Sale - Timothy hay; also auxiliary drag elevator that fits Smoker and New Holland elevators. Phone 717-896-8206 after 5 P.M.

For Sale - Two 18.4-38 8 ply tractor tires. Slightly used in excellent condition. John H. Kegerreis, RD2, Myerstown Pa. 17067, Phone 717-949-3723

For Sale - John Deere No. 480 mower and conditioner with hydraulic cylinder. Livingston player piano, both excellent condition. Call after 6 P.M. Jere Coxon, 717-545-1822

For Sale - 1 used 600 Mojonnier tank with automatic washer. Phone 867-3741

Wanted - Traction driven 7 ft. grass mower, also good used roller bearing buggy for sale. Contact Reuben J. Fisher, RD1, Box 121-A Newmanstown, Pa.

For Sale - Papec knife sharpening machine for harvester and cutter knives, good shape. Call 215-682-7811

Wanted - Safe driving buggy horse. Call 215-682-6441

Mail Box Market

For Sale - John Deere No. 1240 4-row plateless planter, A-1 condition, make offer, must sell. Phone 215-932-2048

For Sale - Weed and Barley straw. Call 717-665-2962

For Sale - 1 used 20' x 60' Harvestor silo with or without unloader. Call 717-733-3903 after 5:30

For Sale - 300 gal. Zero bulk tank with washer; three 40 lb. Surge milkers, 10 cow belts; Surge milker pump, all in good condition. Phone 717-665-5855

For Sale - Mixed Hay and Straw. Phone 786-3740

Help Wanted

Experienced farm worker needed for dairy and general farm work. No. milking, modern equipment, modern house, paid vacation, life and health insurance, top salary. Must be willing to assume responsibility and take initiative. Location: Chestertown, Md. Fair Hill Farm. Call 301-778-2372

Feed Manufacturer has opening for production workers on 1st and 2nd shift. Apply at

Allied Mills, Inc.
3349 Hempland Road
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An equal opportunity employer

Person to work full time in feed mill. Job requires a person who is dependable and accurate. Hospitalization and paid vacation provided. George M. Anthony & Son, Strausstown, Pa. Phone 215-448-6211

Housekeeper in charge of family of 3, ages 7 to 10. Separate room and bath $90.00 per week plus room and board. References required. Write Box 266A, c-o Lancaster Farming Newspaper, Lititz, Pa. 17543

Help Wanted

Experienced herdsman for 115 head of holsteins, good salary, house, call Dixon Stroud, phone 444-2540 between 8 & 10 a.m.

Wanted - Experienced man to do field work, operate tractor and plant crops. Apply Lauxmont Farms, RD1, Wrightsville, Pa. Phone 717-252-1525

Livestock For Sale

Fight low cattle prices with increased weights by using a better bull. We have a good selection of performance tested young Angus bulls. Also, a few older proven bulls. Occasionally groups of bred heifers for sale. Ideal Farms, Augusta, New Jersey 07822. Day 201-383-2921 Nite 201-383-5712

For Sale - Registered Holstein bulls, Service Age, records and popular sires, selection. Phone 717-786-3591

Need Extra Income? Raise hogs on contract. Phone 717-442-4632 daytime

Hampshire and Yorkshire Service Age Boars and Bred Gilts. Contact John Strawbridge, Stewartstown, Pa. 17363, Phone 301-996-2022

Wants to Buy - Red & White Holstein Calves. Kenneth D. Myer, RD3, Elizabethtown, Pa. Phone 717-367-3344.

SPF origin Hybrids bred to meet demand of commercial producer. Excellent litter size and growth rate. Final cross is four-way cross which adds vigor and carcass quality. Jet Age Swine Breeders, Inc., Abram K. Fisher, Jr., Manager. 717-768-8378

Pets

For Sale - St. Bernard puppies, AKC Registered, 6 weeks old. Phone 215-286-9624

Australian Queensland Blue Heeler Puppies for sale. 5 males, 2 females Bob Eaton, Phone 201-832-7144

Miniature Poodles, 3 black females, 1 brown female, 1 black male, 6 weeks old, AK-C, $150.; Peek-A-Poo's, INK-C Registered, 3 females, 1 male, $125.

RAINBOW KENNELS
663 Old Baltimore Pike
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Livestock For Sale

For Sale - Purebred service age spotted Boars, Purebred and Crossbred open Gilts on order. Crossbred Angus-Charolais service bull; mixed hay, 2 row Oliver corn planter. Phone 717-365-3234

Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, RD2, Strasburg, Pa. PH: Ac717-786-2562

For Sale - Duroc Breeding Age Gilts and Boars. Delivery available. W. F. Ruoss & Sons, RD2, Ephrata, Pa. 17522 Phone 717-859-2264

Yorkshire service age boars - Unrelated bloodlines. Delivery Available.

LEON L. ARNOLD
Lebanon, Pa. 17042
Ph: 717-273-5880

For Sale - Horned Hereford range bulls. Write or Call Lauxmont Farms, RD1, Wrightsville, Pa. Phone 717-252-1525

Plants

"Again this Spring, the Howard Groff Company, 111 E. State St., Quarryville, Pa. will offer Tomato Plants for home gardening or in Cannery Lots. Also Cabbage, Pepper and Bermuda Onion plants."

Feed & Seed

For Sale - Certified Seed Potatoes; Also eating potatoes; No Sunday Sales. David M. King, Cochranville, Pa. Dalville Road, Phone 215-593-5345

Trucks

For Sale - 1970 International Scout, 4 wheel drive, V8, Clean Cond. Call Denver 267-6636

Services Offered

Wanted - Carpenter work. Will build houses, pole barns, cow barns, garages, or chicken houses. Write Samuel S. Lapp, Christiana, Pa. Box 274, 17509 or Driver. Phone 717-529-2992 or 215-932-9013.

INSULATION. LOAFING SHEDS — DAIRY BARNS SPRAYED ON URETHANE FOAM. Ideal for eliminating condensation. Perfect for irregular surfaces. For free estimate call Conestoga Chemicals & Plastics, Inc. 397-3724. After 5:00 P.M. call 872-2233.

Real Estate

200 head feed lot, 100 stall calf barn, all fully automated, pole barn, excellent house, stream, many extras, Lycoming County. Phone 717-458-5152

Wants to Buy - Farm Properties with development potential. 30 acres to several hundred acres. Howard Goss, Office 761-6113. Home 737-2234

Miscellaneous

Save fuel and maintance expense, use Conklin Quality Products in all engines, gas and diesel and oil heaters; also cleaner and disinfectant. May Post Office Dry Good Store, RD1, Strasburg, Pa. 17579 on May Post Office Road.

For Sale - 90cc Honda cycle with helmet, must sell. Phone 717-665-6422

WOOD SHAVINGS. Ideal for work-ways and bedding. $15.00 per ton picked up or bulk load at $150.00. Less expensive than straw or tanbark. Contact Bob Geist at Leola Supply Co. Inc. Ph. 717-656-6811.

Cash For Pups

I need Purebred and extra cute mixed breeds in litter lots, 7 to 10 week old. Must be clean and healthy. Contact "Jo Jo the Dogman" at Root's Farmers Market, RD1 Manheim, Pa. Every Tuesday 4 P.M. to 8 P.M. No Phone Calls.

J. C. Ehrlich Co., Inc. Termite, Pest, Rodent and Smoke control. Lawn and Shrubbery spraying. Free Estimates. 1278 Loop Road, Lancaster, Pa. Phone 717-397-3722

Want to Buy Antiques - I will buy old furniture, household items, glassware, bric-a-brac, etc., junk removal. Get some stuff together and call Ed 215-593-5594 or come to Ed's "Barn Sale" on Rte. 41, Cochranville, Pa.

Auctions

Ellison Feed Service in Whitesville, N. Y., 6 mi, from Genesee or 15 from Westfield, Pa., selling out, Sat., Apr. 27 at 9:30 a.m. Many small items, tools, tires, office equipment, small amount excellent like-new furniture, garden tractors, salamander heaters, etc., all sell in a.m., followed by 6 trucks, excellent bulk bodies, 2 mobile mills, and other large items selling after lunch. For information, or to receive sale flyer, write or call Rumseys', Bath, N. Y. (607-776-3478).

Real Estate

Large Farm for Sale 96 Acres more or less. 2 large houses, new barn, new shed. Lot of road frontage. Must see it, a nice location Near Red Lion, Pa. Phone 717-244-1444 Howard Snyder

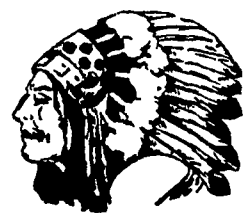
Help Wanted

ASPARAGUS PROCESSING,

MEN and WOMEN for day work on processing line at East Petersburg plant approximately April 22 to June 14. Also part time truck driver. Call Manheim Office, 717-898-2206 between 9 A.M. and 4:30 P.M. John F. Cope Co., Inc., RD1, Manheim, Penna.

WANTED

DEALERS and SALESMEN



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HORSE OWNERS

If you have a good mare, and are interested in raising your own riding or driving horse, we have a special offer for you. Call after 6:00 P.M. 215-445-6298

DAIRY COWS

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Old Market St.
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Close Registered and Grade Heifers, bred for heavy production. Also outstanding Citation R. Maple offered.

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Stud Service
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663 Old Balt. Pike
[Cooches Bridge Rd.]
Newark, De. 19711

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RECONDITIONED BARGAINS

60x12 Belmont, 3 Bedroom	$3795
50x12 Rembrandt, 2 Bdrm.	$2795
60x12 W. Chester 2 Bdrm.	$5280
50x12 Belmont	$3250
10x50 Rembrandt	$1695

LOW DOWN PAYMENTS

Paul's Mobile Home
W. Main St. (Rte. 230) Mt. Joy
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FARM FOR RENT

Dairy farm for 3 year lease near Chambersburg. Can accommodate 50 cows or more. Good land, good pasture, good buildings. This is a real business. Can given possession May 1. No triflers please. Call 609-235-3079

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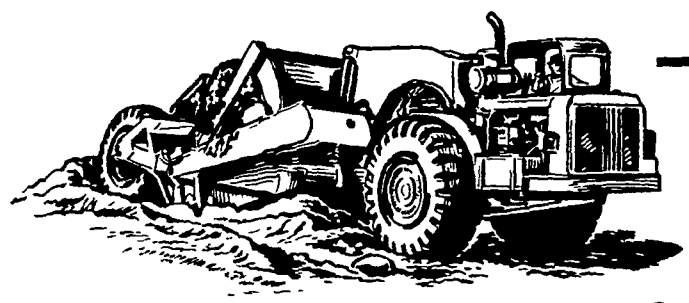
Case 420	Long I 400	Ford 800
(3) Case 580 CK	(4) J.D. 400	Parsons 2D
(2) Ford 4500	J.D. 500 A	(2) Int. 3414
Ford 5550	J.D. 500	A.C. D15
Ford 3500	Case 530 CK	Case 680

—CRAWLER DOZERS—

J.D. 350	(2) Cat D2 (one bare)
(2) J.D. 1010	Cat D4C
A.C. HD3	Int. TD14
(2) Cat. D6	J.D. 40
Case 1000	Int. TD9
Int. T9	A.C. H3
Int. T6 Crawler	(2) Cat. D8
Oliver HG bare	Int. TD30

—CRAWLER LOADERS—

J.D. 450	(2) Cat. 955 12A	Case 800
(2) A.C. HD4	(3) Cat 955H	(2) Int. TD9
Int. 175	(3) Cat 955K	(3) J.D. 440
A.C. HD5	(2) A.C. HD6	J.D. 2010
(2) Cat. 933	(2) Case 450	(2) Case 320
Case 600 w/Backhoe		(2) J.D. 350
Case 310		



—RUBBER TIRED LOADERS—

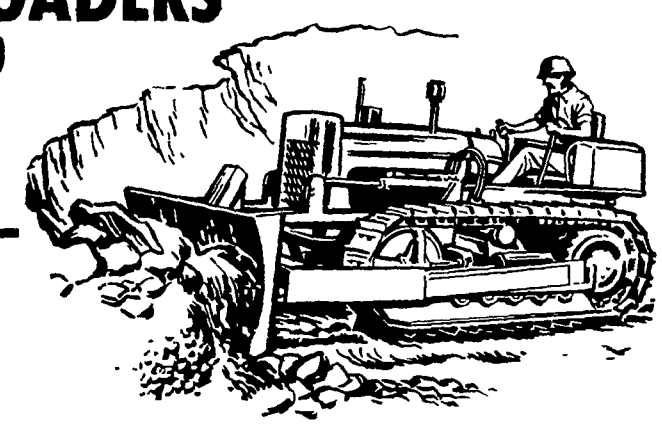
A.C. TL16	Hough 100
Cat. 922B	J.D. 544
Pettibone 125A	

—SKID STEER LOADERS—

Melrose bobcat
Case 1537 uniloader
J.D. 24 uniloader
Case 1540 uniloader (diesel)
Thomas 1700 skid loader

—SKIDDERS—

J.D. 440 A Skidder
Athey S70 Skidder



—GRADERS—

Rome Grader	Caterpillar No. 112 Grader
Caterpillar No. 12 Grader	Allis-Chalmers Model D Grader
Galion Grader	(2) Huber Maintainers

—FORKLIFTS—

Case 580CK Forklift
Int. 3514 Forklift
Allis-Chalmers 1-600 Forklift

—TRAILERS—

Single Axle Lowboy	Used 3 Axle Tas-A-Long
Tandem Axle Lowboy	New 2 Axle Tag-A-Long
(2) Single Axle Tag-A-Longs	New 3 Axle Tag-A-Long

—MISCELLANEOUS—

Unit Shovel Backhoe	300 New Recapped Truck Tires.
Large "V" Plow	All Sizes & Treads. $45.00.
(3) 3-5 Ton Rollers	(2) Asphalt Spreaders
Box Scrapers	Lots More Not listed

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(800) 10 Speed Bicycles
(3) Mack B-42 Tractors
1973 Chevrolet Pickup
1968 G.M.C. Cab and Chassis
1971 Ford Pickup
1964 Ford 10 Wheel Dump
1974 Chevrolet Pickup (new)
1969 International 10 Wheel Dump
1966 GMC Tri Axle Dump
(2) 1962 Ford F-600 Dumps
1962 Ford F-350 Dump
1966 Chevrolet Single Axle Truck Tractor
1969 International Single Axle Truck Tractor
International Single Axle Dump Truck
1965 Ford Tilt Bed

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Wanted to Buy - Puppies in litter lots, pure or half breed. No Scrub mongrels. For resale in my pet shop. I will pickup Fridays. Cash money paid. Write Charles Hackett, 3743 N. 5th Street, Philadelphia, Pa. 19140 or call 215-229-0449 P.S. Give some kind of direction also what breed you have.

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Farm Equipment

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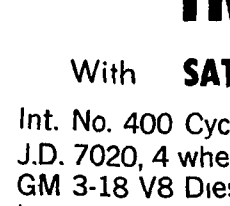

Oliver 1750 Gas, hydro-power, WFE
1953 Ford Jubilee
Ferguson 20
(2) 9N Fords
12 Used Wheel Horse Tractors w-Mowers

New Equipment in Stock

Oliver 207 Rake
Oliver 348 3-bottom, 3 pt. plow
Glenco SOLD Soil Saver
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6 Wagons, all sizes
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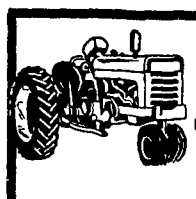
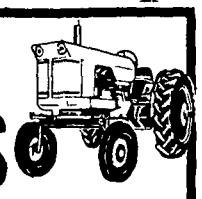
Ford 6 SOLD ail Mower

EAGLE Machinery Company
Route 100, Eagle, Pa. Phone 215-458-5326

USED TRACTORS





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J.D. 7020, 4 wheel Dr., w-dual 18.4 x 34 tires & GM 3-18 V8 Diesel, 3 pt. hitch, PTO, Cab, 750 hrs., new in '72.
1972 4020 J.D. w-360 hrs.
Oliver 1950T w-new engine & duals
Farmall 350 Fully Equipt.
John Deere 630
Farmall 450
4 Cylinder Nuffield D
(3) Farmall 706's
Oliver 770 Gas w-3 pt. 3-bottom Plow
M.M. Jet Star 3 w-New Idea Loader
705 Diesel
New Idea Uni tractor w-cab, like new husking bed and No. 729 sheller.
5 J.D. AW Wheel Discs
Int. No. 710 6x18 Auto Plow
(2) Int. 550 5-B Plow
AC 4x16 Auto. reset Plow
Int. 541 4-bottom 3 pt. Plow
Int. No. 370 Disc, like new.
Several 4 row Planters
Lots of 18x34 tires & rims for Duals

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Midway between Lancaster & Quarryville
off Rt. 222 (Take Brenneman Rd
at Graybill Bros. Garage, Refton)

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For Sale - 1000 Gal. Esco milk tank, almost new 5 H.P. Compressor $2000. 7 Surge pail milkers $35. each. James K. Fender, Box 237, Pylesville, Md. Phone 301-452-5971

200 gal. Girton, good condition;
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1 model BW 350 gal. Esco w-2 HP compressor;
700 gal. Esco, good cond., with compressor;
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RD1, Kinzer, Pa.
Ph: Intercourse 768-8228

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Used 7 HP Cub Cadet Tractor;
Used 10 HP Cub Cadet Tractor
Cadet riding mower
4 section rotary hoe
John Deere Model 44 PTO Spreader
COPE & WEAVER CO.
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JD 158 Loader
JD 165 3 pt. Backhoe
JD 16A Flail Chopper
JD 1209 Mower Conditioner
JD 36 Forage Harvester
JD 38 3800 Forage Harvester
JD 346 Baler w-No. 30 ejector
JD 524 Bulldozer Blade
Brillion 15 ft. cultipacker
Gandy 12 ft. disc mount
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JD 810 3-14" Plow
JD 810 4-16" Plow
JD F130 4-16" Plow
F145 4-16" Plow - Sold
JD 8 ft. Killefer Disc
JD F 92A 14 ft. Cultipacker w-transport
JD F931 16 ft. Spring Tooth Harrow wheel carry
JD 581 Loader
JD 154 Manure Spreader
JD 4-row rear cultivator
Lillison 6-row rotary cultivator
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Cab for 3020, 4020
2010 Gas Utility
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1070 P.S. Case tractor
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Case 300 Harv. w-pickup
Ford 641
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Lebanon, Pa.
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Allis Chalmers D19 diesel with 3 point. David Lauver, 717-733-6893

New Holland Rollabar Rake
New Holland 404 Conditioner
McCormick Rotary Scythe Sprayers
Clay Comb. Mower-Crusher
Hay Conditioners & Tedders
Ben Fisher
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Ronks RD1, Pa.

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PLANTERS - John Deere 8 row 30" with liquid fertilizer, 4 row 494A. International No. 56 our four row.
DISC HARROW - 2 John Deere 11 ft. heavy duty TW, Massey Ferguson 20 ft. wing.
BALERS - New Holland 275 with thrower, John Deere 24T. Gehl 115 Grinder Mixer.
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HARVESTERS - John Deere 38 with 2 row, 34. New Holland 717 with 2 row, 717 one row. Fox Industrial 2 row.
HAYBINES - New Holland 469. John Deere 480. New Massey Ferguson.
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JD 38 Harvester, 2-row corn hd.
Hesston mower conditioner 10 ft.
JD mower conditioner 10 ft.
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24T baler w-no. 2 kicker
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AC B12 w-mower
57 JD Riding Mowers
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(3) JD 24T balers w-No. 2 ejectors
JD 22 Hay Conditioner
Cunningham Hay Conditioner
Brillion 12 ft. cultipacker - Sold
Cultivator for JD 40, 420, 430 tricycle
Ontario 16 disc drill on rubber
Massey Harris 15 disc drill
(2) JD No. 2 Hay Fluffers
JD 127 5 ft. mtd. rotary mower
JD 307 6 ft. mtd. rotary mower - Sold
Massey Ferguson 6 ft. 3 pt. rotary mower
Brillion 5 ft. pull type rotary mower
Caldwell 7 ft. pull type rotary mower
JD 727 13 ft. pull type rotary mower 1000 rpm PTO
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Pittsburg 32 blade wheel carry disc harrow
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JD 16 ft. Spring Tooth Harrow
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Sauder Manure Loader
JD 45 loader for late model JD tractors
Massey Ferguson loader for JD late model tractors
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IH 7 ft. sickle bar mower
JD 246 3 pt. 2-row planter
McCormick Deering 1-row Potato Planter
JD 810 4-14" plow mtd.
J.D. F125 - 4-16" Mtd. Plow
JD 2-16 pull type plow w-trip back bottoms
JD 4-14" pull type plow
JD 44 manure spreader

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Allis Chalmers WC
John Deere A, LA, 1020HU
IH Super A w-cultivators, BN, H, MD, Cub-Lo Boy w-5 ft. center mtd. rotary mower; Cub w-42" ctr. mtd, mower.

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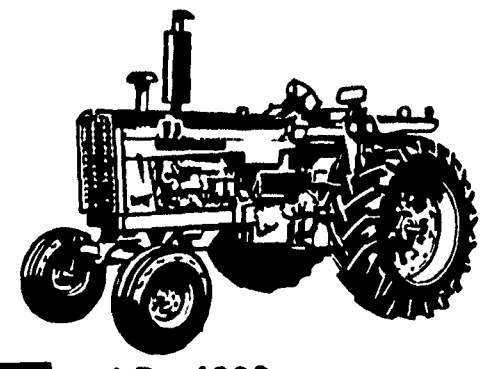
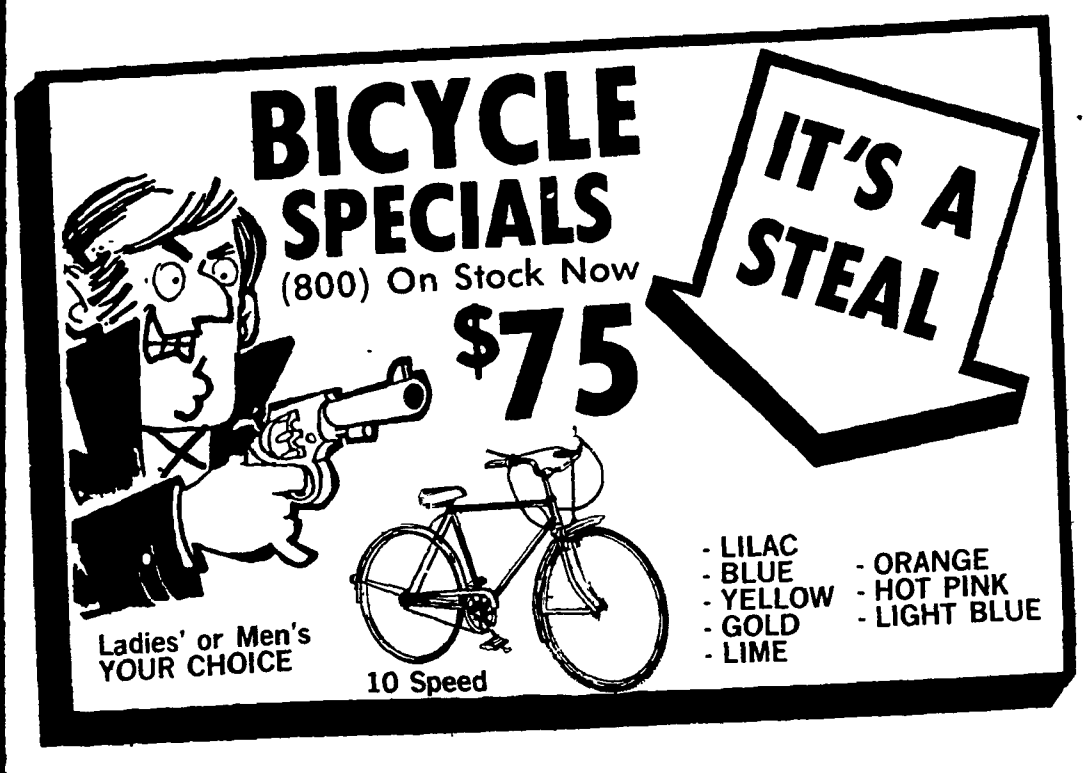


Allis Chalmers

(3) A.C. D19 D & G
A.C. D17 D
(2) A.C. B w/cult.
A.C. G w/Cult.
(2) A.C. 170 D
A.C. 160 D

JOHN DEERE

(3) J.D. 730 D
J.D. 2020 D
(2) J.D. 4020 D
J.D. 2510 D
(2) J D A
J.D. 630
J.D. 1010 w/cult.
J.D. 320 w/cult.
J.D. 60
J.D. 7020 D w/Cab & duals
J.D. 3020 D
J.D. 2520 D
J.D. 4320
J.D. 40
J.D. 50
J.D. 520 w/loader
J. D. B
J.D. 70D
J.D. 3010 Utility
J.D. 720



FARMALL

(4) Farmall H
(2) Farmall C w/cult.
(2) Farmall 200 w/cult.
Farmall 1026
Farmall 806
Farmall 660
Super A w/cult.
(2) Farmall 656
Farmall 230 w/cult.
(3) Farmall 504
Farmall Super M w/picker
(3) Farmall Cub w/Attach.
Farmall 400
Farmall M
Farmall 2404 w/mower
Int. 2424 w/Loader
Farmall 240 w/Cult.
Int. 2404 w/Loader
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(4) Ford 5000 D
Ford 9000 dual power
Ford 640
Ford 860 w/Loader
Ford 8N

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(2) Oliver 1855
Oliver 1655
Oliver SOLD w/duals
(2) Oliver 1750 w/cab
Oliver 1950 T

Massey Ferguson

M.F. 1150 D w/duals
M.F. 1080 D w/cab
M.F. 1080 D
M.F. 175 D
M.F. 35
M.F. 135
M.F. 50
M.F. 30
M.F. 1500 w/cab and cat diesel
M.H. 44 w/Loader

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Leyland 384 D
M.M. Jet 3 w/loader
(2) Case 930 D
(3) D.B. 1200 D

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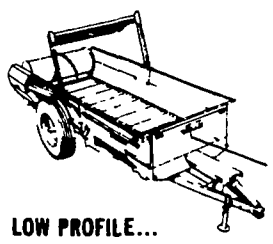
MANURE SPREADER



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New Fox 4WD attachment
$5,000. worth new Fox parts
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1974 Field Queens now in stock.
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MacKissic Grinder-Mixer
No. 80 A.C. Mower
No. 404 N.H. & Brady Hay Conditioners
517 T N.H. Spreader
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JD 520 tractor;
Farmall Tractors - 350, H, M, S-C and Cub Low Boy w-roto mower;
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OF FLOWERS AND HOURS

Though the flowers of Edinburgh's famous floral clock don't actually bloom in the spring, you could, according to the Teacher's Scotch Information Centre, write an operetta about this timepiece and call it *Blossom Time.*

The idea of having some sort of floral display on the sloping ground at the entrance to West Princes Street Gardens

was first thought of in 1902, the year of King Edward's coronation. The site of the present floral clock was then laid out with flowers in the shape of a crown.

The following year the Superintendent of Parks got the idea of using the site for a floral clock from the great exhibition in St. Louis, where such a clock was on display. In 1904, Edinburgh's first floral clock was laid out on its present site

At first, it only had one hand, but the following year it appeared as a complete clock with cuckoo chime, and has operated as such each summer ever since.

The clock is 38 feet in circumference, 11 feet 10 inches in depth; the minute hand is 99 inches long and the hour hand 66 inches in length. When filled with plants the large hand weighs about 80 pounds and the small one about 50 pounds.

Each year a special design is drawn up by the Superintendent of Parks and plants are potted for the purpose of providing the contrasting colors which are always effectively incorporated in the layout. To plant the whole area takes three men three weeks of constant work. Approximately 14,000 plants are put into the floral clock, which, every year, "grows on" more and more visitors to Scotland.

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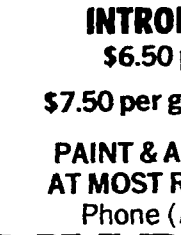

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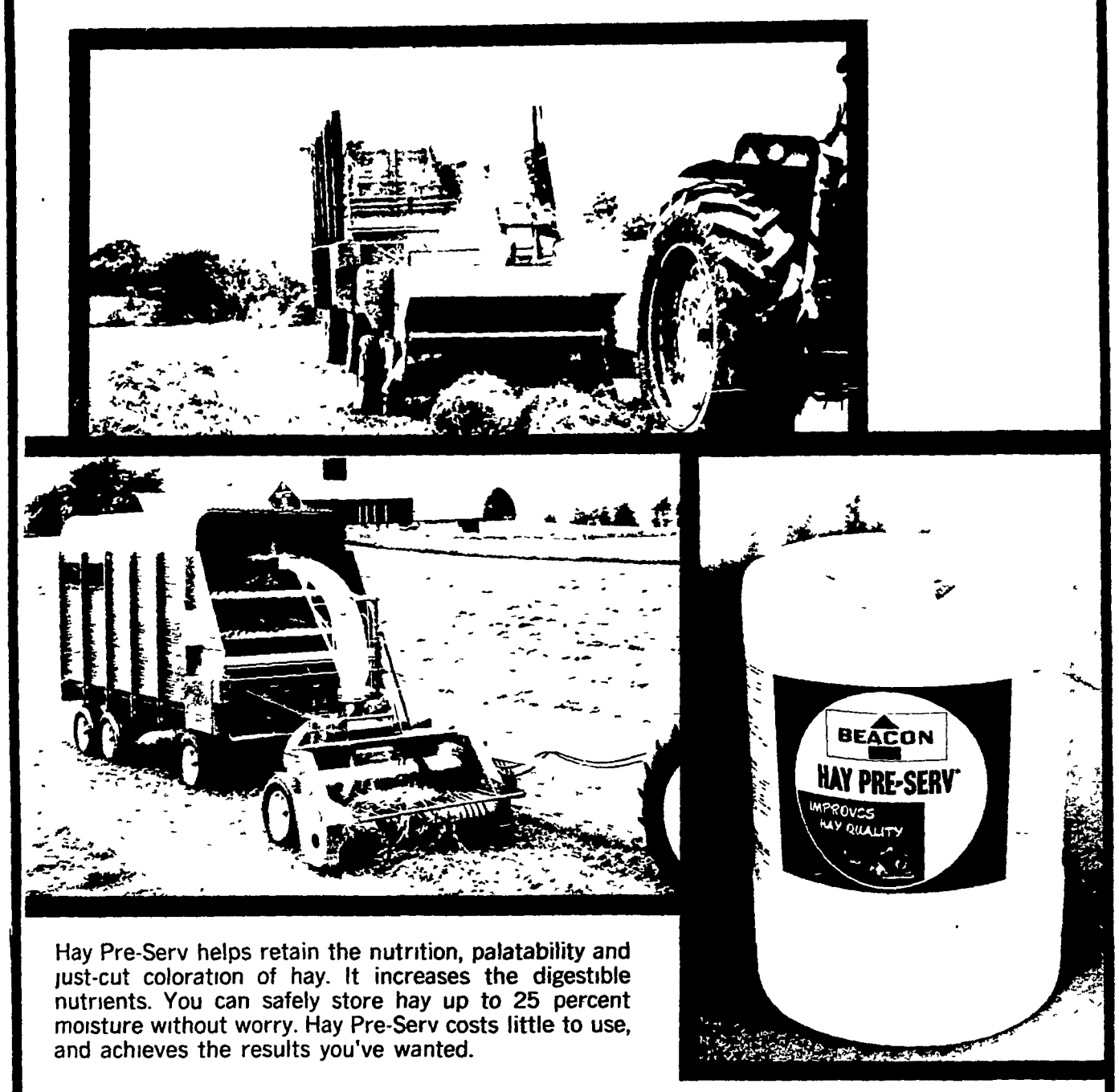

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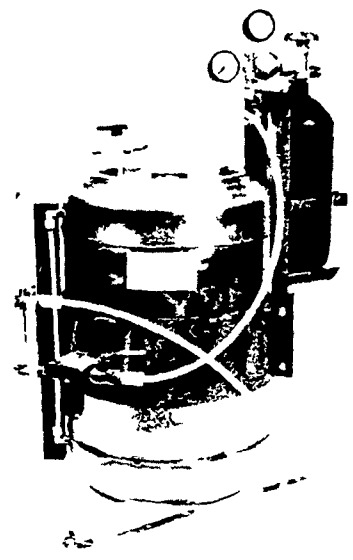

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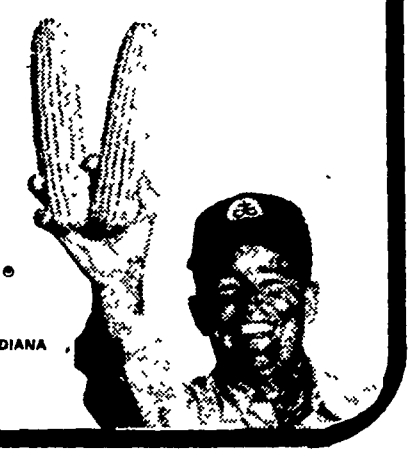

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From Local Ag Teachers:

Thoughts in Passing

The article this week was prepared by Philip H. Ogline, teacher of agriculture at Garden Spot High School, New Holland.

The Miracle Of Spring

The first day of Spring has arrived and passed and there is a light-heartedness about it that brings enchantment to hearts from seven to seventy. It matters little whether feet wear the jeweled sandals of childhood or the velvet slippers of old age . . . for when the calendar announces that Spring has arrived, hope is reborn, laughter like the chiming of bells fills the air, happiness becomes boundless.

Spring brings out the beauty of the earth with the birds chirping, grass greening, seeds and buds sprouting, flowers blooming along with tilling of the soil. Each is independent as it grows, and yet, interdependent upon all life. Without the millions of fluttering insect wings, the world of flowers would not exist . . . yet without the world of flowers and plants the things with wings could have no life. The millions of seeds from a single plant all in some way serve to continue life on earth. Some will grow to be great trees, while others become food for birds and mice. Each in itself is a very minute part, but the inter-relationship to one another fulfills a great majestic harmony.

All too often, we take these small things for granted and miss the best part of living. Nature appreciation and conservation of our natural resources is of vital importance in a rapid moving society like ours. Earth Day, Arbor Day and other special festivities draw our attention to these matters, but unfortunately, this only lasts for a little while. What about the other 364 days of the year?

Environmental Education is trying to change some of the apathy toward nature appreciation, but parents play such an important role in developing good attitudes. What do you do with that candy wrapper, soda can, or cigarette when you are finished? Do you set good examples for hunting and fishing sportsmanship? Do you take the time to explain the beauty of a tree or butterfly to a youngster? Do you encourage wise use of our natural resources? Sometimes an evaluation of ourselves, awakens us to many of the problems of a modern society.

Developing a sensitivity to our natural surroundings is a part of everyone's responsibility. The Miracle Of Spring, like a mirror, reflects all that Autumn tucked away and serves to guide our minds in developing a cleaner environment and a deeper appreciation of our surroundings.

Consumers' Corner

Fat Analyzer

A fat analyzer is not a chubby psychiatrist, but an instrument designed to aid your butcher.

The U.S. Department of Agriculture's Agricultural Research Service has developed a portable device that can quickly and accurately measure fat content in ground beef, just by placing it atop a package of the meat.

Although fat content largely determines ground beef quality there has never been an easy way for butchers to measure it. And now, laws limiting fat content and requiring accurate labeling have made the amount of fat in ground beef a critical factor.

Some supermarkets use chemical tests as guides But most butchers have relied on experience to judge the amount of fat.

This new analyzer, accurate to within one percent, will provide them with an easy method It's hoped that the tester can be adapted to measure fat in other ground meats, such as pork lamb and chicken

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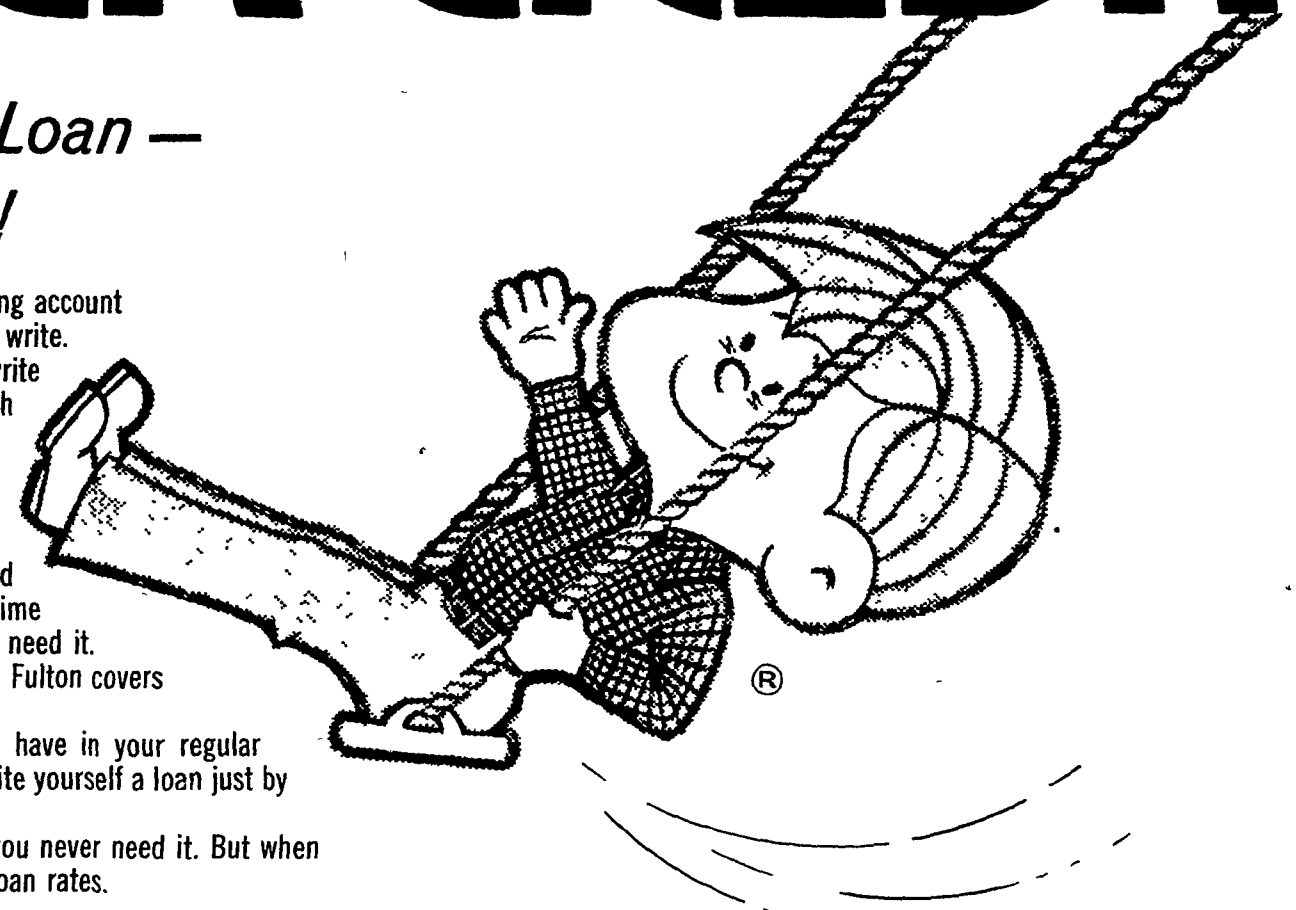

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Mr. and Mrs. Gerhard Hansen . . .

Cottonwood Nurseries Bloom For Spring

by
Mrs.
Charles
McSparran
Farm Feature
Writer

A view looking down over Cottonwood Nursery with its nursery stock ready to be delivered, lawn ornaments and in the distant background a field of evergreens can be seen.

Arbor Day is a day set aside by most states of the United States to plant trees. Pennsylvania and National Arbor Day is the last Friday of April. Some states, however, observe it on other dates. This is the best time of year to plant trees. Fall is also a good time to plant trees. Now is a good time to take stock of what trees need replacing, where we need a nice shade tree, what fruit tree we could use, how we can improve the looks of our buildings by landscaping and how we can shape and care for the ones we have planted.

Cottonwood Nurseries, Inc., Nottinham RD1, Little Britain Township, owned and operated by Mr. and Mrs. Gerhard (Hazel) Hansen and daughter Evelyn, is spread over 80 acres of ground and is expanding. They have about 20 acres in trees and two greenhouses. Mrs. Hansen and Evelyn take care of the greenhouses almost entirely. This is the busiest season for them.

Where did Hansens get the name "Cottonwood"? There was a giant cottonwood twin tree with a stump six feet in diameter on their front lawn when they came to their 35 acre farm ten years ago. It was a landmark of this farm so they named their nursery business for it. Gerhard came there with many years experience in the nursery business, having been in business for himself 15 years and prior to that worked for a family corporation near West Chester.

Cottonwood Nurseries is located on McClury's Road, about one mile northeast of Oakhill and adjoins Camp Oakhill. It is about half way between Oakhill and Tayloria and can be reached by turning off of Route 272 at Oakhill or from Route 472 just north of the Octoraro Creek. The state inspects their nursery stock once a year and they have had a clean bill of health every year. Hansens are members of the Pennsylvania Nurserymen's Association and the American Nurserymen's Association.

Hansens are naturalists. They use chicken manure which comes from Burling's hatchery in Oxford and make all their own green manure to fertilize their ground. They do not use lime or commercial fertilizers and refuse to use herbicides. They only use a spray when absolutely necessary on isolated plants. Mites are a problem on some evergreens and lace flies on Japonica and on some varieties of azaleas.

Hansens have one full time hired man and three additional people who help in summertime to do weeding, cultivating, planting, taking cuttings, transplanting and staking cuttings. Gerhard had the misfortune to upset on a tractor last month so his work lately has been confined to potting hollies and "spotting in" tomato plants.

Hansens have been seeding hemlocks for eight years and seed their own dogwoods and evergreens now. They buy Norway spruce and white pine. They start almost all of their nursery stock and plants. They have three or four kinds of yews, eight or ten kinds of junipers, arborvitae, chinese holly, red, yellow, pink, orange, double pink and white azaleas, white and pink dogwoods, eunonymus, pachysandra, Baltic ivy and rhododendrons. Of them the Roseum Elegans is the most hearty.

They also have others which at this point are used only for propigating. Some of them are tri-color leafed dogwoods, Rainbow leucothoe, dwarf conifers such as blue spruce, Bird's nest spruce, dwarf white pine, dwarf Japanese red pine and black pine and Blue Rug juniper. These are all rare evergreens. Others are the Japanese red maple and the weeping white pine. It gets rather large and is quite different.

They grow Swiss giant pansies to sell. They are blooming and very large and colorful now. Then in the greenhouses you will find varigated leaf geraniums (have a pink edge on the leaves), strawberry begonias, fuchsias, stretocarpeus, impatiens, many colors of geraniums, ivy geraniums, dwarf ivy geraniums, magic charm dianthus—new this year, Livingston daisy (flowers open only during the day) asters, marigolds, ageratum, petunias, dusty miller, snapdragons, portulacas and caladiums.

In the vegetable line they have these plants: cabbage, lettuce, white, yellow, orange and red tomatoes including the new Beefmaster, peppers, eggplants, celery, sweet spanish onions and later brussel sprouts and cauliflower.

Hansens grow about all their own food. They keep 15 laying hens and 2 pigs to butcher. They have a garden which lasts until December. They start head lettuce and radishes in cold frames and their garden includes just about every vegetable. They even produce their own lemons and tangerines in their greenhouse.

They plant all kinds of annuals outside of their lawn and make arrangements with them as well as dried arrangements, just for their own use.

Hazel has all kinds of house plants, some of which are unusual and she can't name. Some are grape ivy, cyclamens, pepperonia, cacti, African violets, three kinds of asparagus ferns, philodendrons—split leaf and trailing, rubber tree, wax plant, sedums, jade tree, indoor ivy, century plant and dracaena.

In Gerhard's younger years he spent four years in military service then worked for American Airlines. He was born in Germany and came to America when he was five or six years old. His father, Fritz Hansen, lives in Paoli.

Hazel was born in New York City but went to Germany with her parents as a small child, returning as a teenager to America. She took London English in school in Germany which was a help to her when she returned. Children in Germany also get French and Latin languages their last years in public school. Her mother still lives in Germany.

Evelyn graduated from Solanco High School June 1973 where she took a general course including advanced biology, business management and typing. She will enter Temple University this fall where she will major in Landscaping Design. She, like her parents, loves to work with starting and growing plants and trees. She likes to make stone planters and spends a lot of time reforesting, planting evergreens on steep hills around their farm. She helped her father build a large recreation room onto their house which serves as an emergency room for their plants in case of a power failure. It has a large fireplace with heatalators and an old fashioned wood range to heat it.

Mr. and Mrs. Hansen also have two sons. Gerhard Jr. was in the Air Force in Viet Nam four years. Roger does construction work in Florida.

Both Hazel and Evelyn sew. They make practically all their own clothes. Hazel makes all her own clothes including suits and coats, also draperies and knits sweaters and vests, crochets rugs and enjoys embroidering. She enjoys music and plays the piano. Evelyn learned first from her mother how to sew then took Clothing and Textiles in tenth grade at school She makes all her own clothing including coats.

Mrs. Hansen likes to cook. She bakes all her own bread, cookies, pies and cakes. She makes her own pickles, sauer kraut and jellies and cans and freezes until the family is nearly self sustaining. Here are a few of her favorite recipes.

Spritz Cookies

2½ cups sifted flour
½ teaspoon baking powder
1 cup butter
¾ cup sugar
Dash salt

[Continued on Page 36]

Mrs. Hazel Hansen and daughter Evelyn in their greenhouse where they spend a lot of time. The young plants will soon be ready to sell. Note the hanging baskets of flowering plants. In the background are their tangerine and lemon trees.

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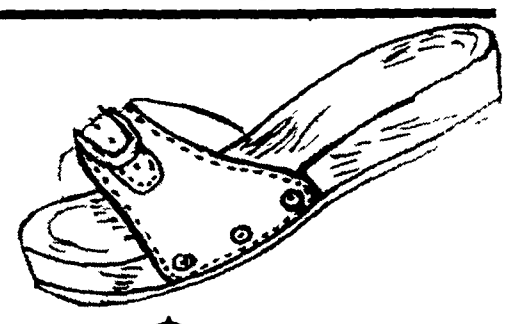

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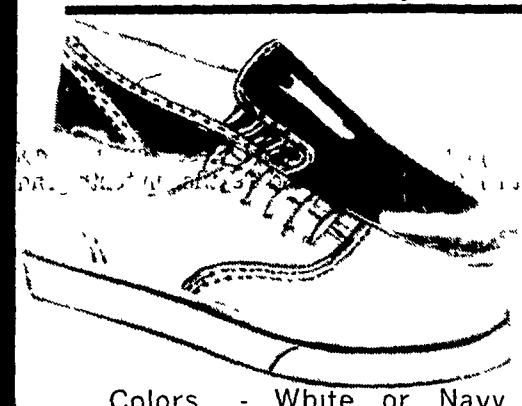

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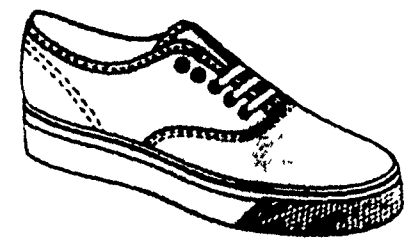

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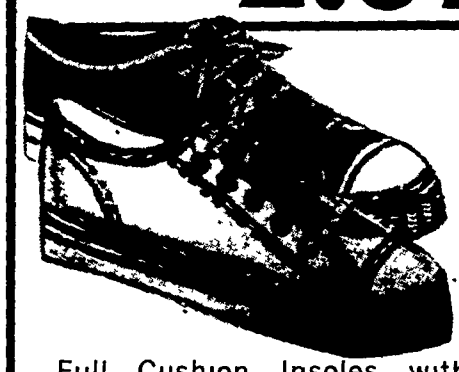

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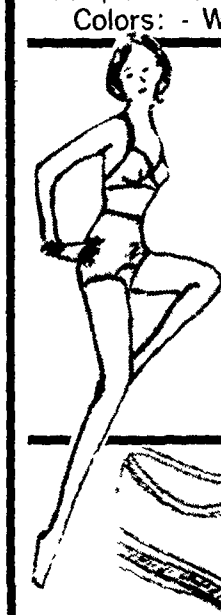

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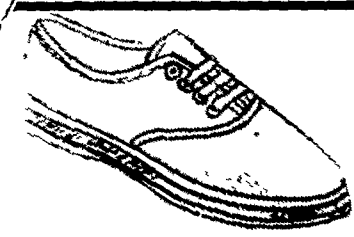

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Cottonwood Nurseries

(Continued from Page 34)

1 egg, unbeaten
1 teaspoon vanilla
*May add approximately ½ cup chopped english or black walnuts or grated coconut.)

Sift flour with baking powder. Cream butter, sugar and salt, add egg and vanilla and mix well. Add sifted ingredients in small amounts. Mold with cookie press, or make into balls and press with fork on cold ungreased cookie baking sheet. Bake in 375 degree oven 12 to 15 minutes. Makes 45.

Swedish Rye Bread
Makes 2 loaves

In a large bowl put 1 cup regular oatmeal and cover with 2½ cups boiling water. Let stand until likewarm, then add 2½ teaspoons salt, 2 tablespoons soft butter, 1-3 cup molasses (mix part unsulphered and a lesser amount of blackstrap) and ¼ cup brown sugar. Stir very well. (You may add 1 tablespoon caraway seeds or 2 tablespoons orange peel, if desired). Then add 2 packages active dry yeast.

Add 4 cups rye flour and beat into mixture well. Then add 3½ to 4 cups more white flour (1 at a time), mixing well after each addition. The last cup can be kneaded in if a finer texture is desired.

Knead on a lightly floured board for at least 5 minutes. Place in greased bowl and be sure it is in a smooth mound in center of bowl. Cover with tea towel. Allow to rise until double in bulk.

When it has risen to double its original size, cut down with knife. Divide into 2 equal portions and place into two-well-greased bread pans, shaping the dough to the edges of the pans evenly. Keep dough smooth on top. Cover with tea towel and let rise again into the shape of the loaf you wish to have.

Put in a 325 degree oven on a low rack. Bake for about 50 minutes. Bread is done when it is brown on top and sounds hollow when tapped with finger. Turn out on a wire rack and allow to cool.

If you like a soft crust, brush with melted butter the last few minutes of baking time or when it is out of the oven. For sandwiches serve thin slices. For bread at the table with a meal, cut bread a little thicker.

Vanilla or Chocolate Fluff

1 quart milk
2 eggs, separated

Sift together 2-3 cup flour together with 1 cup sugar (for vanilla). Add egg yolks to milk. Then add flour-sugar mixture. Cook in double boiler till thick. Remove from heat. Whip egg whites till frothy then add about 4 tablespoons sugar gradually, beat till stiff. Whip cooked mixture slightly. Add ½ teaspoon vanilla. Add meringue (fold in). Pour into serving dishes and cool. Can serve with whipped cream or fruit juices.

For chocolate , add 2 squares baking chocolate to milk and use ½ cup flour instead of 2-3 cup. Can top with nuts.

Barbecued Spare Ribs

Brown ribs under broiler. Add salt and pepper. Coat with catsup. Cover with aluminum foil. Bake at 350 degrees for 1 hour to 1 hour 15 min., till well done.

Mayonnaise
Made in blender

Put 1 cup olive oil in blender, 2 large eggs, add ⅛ teaspoon ground white pepper, 1 teaspoon salt, 1½ tablespoons sugar, 4 tablespoons white vinegar.

Blend on fast speed till it starts to thicken. Then add 1 cup oil gradually.

Farm Women Calendar

Saturday, April 20

12:30 p.m. – Farm Women Society 3 entertain Society 19, Salem Lutheran Church, Ephrata.

Tuesday, April 23

9:00 a.m. - 3:00 p.m. – Farm Women Society 1 sew at Lancaster General Hospital.

7:00 p.m. – Farm Women Society 28 meeting and white elephant sale at the home of Mrs. Eugene High, Ronks, RD1.

Saturday, April 27

1:30 p.m. – Farm Women Society 5 meeting, at home of Mrs. Mervin Peifer.

2:00 p.m. – Farm Women Society 8 meeting, home of Mrs. Helen Wivell, RD1, Columbia, Mrs. Jap Heisey, speaker.

6:30 p.m. – Farm Women Society 24 "Spring Fling" with husbands at home of Landis and Audrey Myer.

Farm Women Society 4 meeting, Mountville Church of the Brethren, Ruth Bushong, Mary Jane Miller, hostesses.

Start With Ham

For an appealing appetizer start with minced ham. A spread of minced ham and cream cheese deliciously fills celery sticks or covers cheese crackers Mix the ham with shredded Cheddar, spread on saltine crackers or melba toast and broil until the cheese melts

Perk 'Em Up

Top 'em, stuff 'em, sauce 'em, spice 'em or just season 'em and then eat 'em These are a few varied treatments that can be given to beefburgers whether they be cooked under the range broiler or on the outdoor grill

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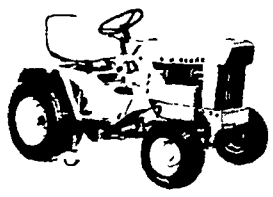

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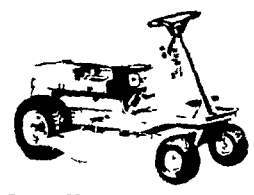

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Ida's Notebook

Ida Risser

By the time you read this I certainly hope all of my garden will be planted. Half of it was planted in March but so far there isn't much sign of growth.

However, the rhubarb is ready to pull and several varieties of tea are big enough to be picked. We've been eating onions for weeks as a relative gave us the kind which stays out over winter and then forms clusters of small onions on the top of the stems. Of course, you must be sure to eat them on a day when you are not attending a meeting. Those days you will have to be satisfied with chives as a flavoring.

xxx

Sometimes I'm really struck by the contrasts in my life. There are very pleasant and very unpleasant things all in the same day. There are good things and bad things; happy and sad.

Within the short span of a few hours I find myself slicing liver and wrapping meat from a young cow that slipped on the concrete and hurt her leg. And they butchered it right beside my front porch. Ugh! Then at lunchtime I attended a fancy farewell party for a friend who is moving from the area and we all wore our best clothes and manners.

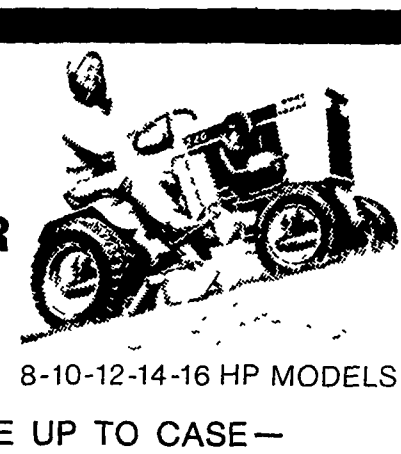
Another twenty-four hour period found me sitting on a straw bale in a tent in Perry County with a cold wind blowing up my back. (The cows brought higher prices than some local sales). The next day I was privileged to attend a meeting at the Iris club where my daughter won a first prize for her wool plaid coat. I'd venture to guess that most of the ladies who daintily drank tea from the brightly polished silver set are not on friendly terms with the mud and manure found on a dairy farm.

Tasty -Topic

Piquant Sausage Spread
8 ounces spiced luncheon loaf, finely chopped
½ cup mayonnaise
1 teaspoon Worcestershire sauce
2 tablespoons fined chopped green pepper
2 tablespoons peeled and finely chopped cucumber
2 tablespoons toasted, slivered almonds

Combine mayonnaise, Worcestershire sauce, green pepper and cucumber Add spiced luncheon loaf and mix well Chill Add toasted, slivered almonds just before serving Yield 1½ cups

Be a BIG-TRACTOR man!



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Farm Women Societies

Society 9

Farm Women Society 9 met in the home of Mrs. Marguerite Kreider, Conestoga with Mrs. Oram Hagen and Mrs. George Brinley assisting. Mrs. Charles Fink read the Easter Story. A "White Elephant" sale was featured.

Mrs. Richard Charles, Conestoga, was installed and welcomed as a new member. The group approved a gift of five dollars to Easter Seals and $25 to the Jaycee's project for Retarded Children. Plans were made for a visit to Conestoga View on May 16.

Mrs. Paul Zercher, president, invited all members to make plans to attend the annual Farm Women family picnic to be held at the Lampeter Fair Grounds on August 7 as a covered dish luncheon, held in conjunction with the County Farm Women Executive Board meeting.

It was announced that 100 cancer pads were made for the Visiting Nurses at a previous work meeting.

41 members and friends toured the McCormack plant and visited historic sites in Baltimore on April 17.

Society of Farm Women 9 will entertain members of Society 25 at a covered dish luncheon on May 9 at 12:30 p.m. in the Colemanville United Methodist Church.

Society 14

Farm Women Society No. 14 met last Thursday at the Welsh Mountain Medical Clinic. Mrs. Doris Weaver, a staff member, gave us background information and a tour of the building.

During the business meeting, the group voted to donate $50.00 to the clinic.

Next meeting will be our annual Mother-Daughter Banquet. It will be held at Black Rock Retreat at 6:30 p.m. on May 8. May 1 is the deadline for members and their guests to make reservations with Mrs. Leon Thomas, 217 Willow Street Pike, Willow Street, Pa.

Society 25

Farm Women Society 25 held their regular monthly meeting recently at the Farm and Home Center with seventeen members and 15 guests present. Society 10 was entertained at the meeting. Also present were four County Officers: Mrs. Carl Johnson, president; Mrs. Robert Gregory, 1st vice president; Mrs. Carl Diller, 2nd vice president; and Mrs. Milton Funk, treasurer. Mrts. M. Wade Groff was in charge of devotions for the meeting. Mr. Anderson from the Blind Association was the speaker for the afternoon. He demonstrated several aids used by the blind, including the Brailer.

Future events of Society 25 include a bake sale which will be held Saturday, June 15, 1974 at the Southern Market and a Mother-Daughter Luncheon at Historic Strasburg on May 11th, the next meeting.

It was also reported that a donation of money and food was given to the Southern Welsh Mountain Clinic.

Low - Cal Lunch

Low calorie lunches are always in good taste but don't always taste good For a calorie scant salad that does, toss weiner circles with lettuce greens, grated carrot and chopped celery En joy it at home or from a plastic carton at the office

Zucchini Medley

Excellent with a meat entree is this Zucchini Medley In a frying pan cook thinly sliced zucchini in very small amount water until tender crisp, drain Add tomato slices and a little Parmesan Season with butter or margarine dried basil and salt

Pulmonary Function Test

The Lancaster County Lung Association announces a new program, Pulmonary Function Screening. The purpose is to identify persons with impairment of lung capacity who need further medical study.

The Pulmonary Function Test is basically utilized to accurately measure a patient's lung function, such as the size of the breath the patient can expel (vital capacity) and the speed in which the patient can expel air from the lung. During the test a written graph of the patient's breath is obtained, demonstrating the particular breathing pattern of each patient. Measurements are obtained from the graph and calculated by respiratory therapists. The patient's results are finally compared to "normal" values, and a final interpretation of the test is made by the pulmonary physician specialist. Generally, abnormal test results fall into two distinct categories, "obstructive" and "restrictive," of either a mild, moderate or severe state. More comprehensive follow-up studies are often required in light of an abnormal screening test.

The first screening will be held at the Lung Association office, 630 Janet Avenue on April 23, 1974 between 4 and 8 p.m. In order to give each person the best possible service, please call our office for an appointment, 397-5203. The cost will be $2.00 for each test.

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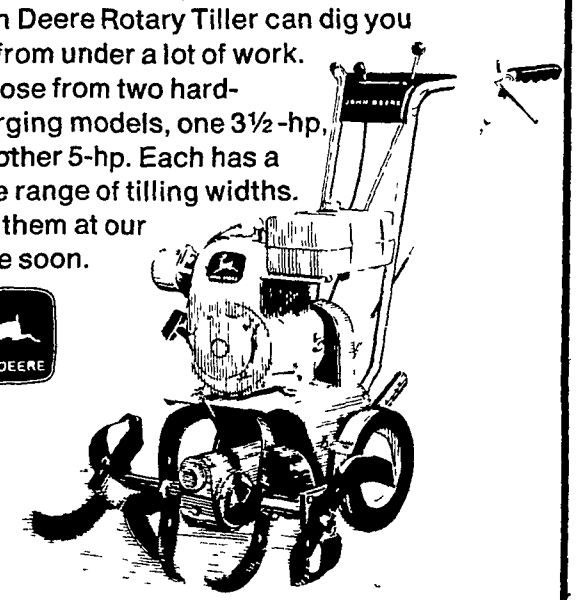

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Recipe Exchange. . .

Home On The Range

Cookie recipes abound this week for those quick after school snacks or evening treats. Some are old family favorites, others new and innovative. And they're all contributed by faithful readers of "Home on the Range."

A Reinholds reader has asked for raspberry recipes - pies, desserts, etc. Can anyone oblige?

If you have a favorite recipe you'd like to share, won't you send it to us at "Recipes", Lancaster Farming, P.O. Box 266, Lititz, Pa. 17543.

We'll send you a free

potholder as our way of saying "Thanks."

Soft Sugar Cookies

Stir together:
2 pounds brown sugar
1 pound lard
8 beaten eggs

Add:
1 can evaporated milk plus enough whole milk to equal 2 cups

Sift together:
8 cups flour
4 teaspoons baking soda
2 teaspoons baking powder
1 tablespoon vanilla
1 teaspoon nutmeg(optional)

Drop by spoonsful onto greased cookie sheet. Sprinkle with granulated sugar. Bake at 400 degrees

for 12 minutes, or until brown.

This is a very large dough and can be stored in refrigerator for two weeks, allowing you to bake a panful whenever you want fresh, soft cookies. When cool sprinkle with confectioners sugar. This will prevent them from sticking together in cookie container.

Mrs. Amos L. Beiler
RD3
Quarryville

xxx

Raisin Peek-A-Boo Drops

½ cup shortening
½ cup butter
2 cups brown sugar
3 eggs, beaten
3 cups flour
1 teaspoon soda
1 teaspoon salt
1 teaspoon vanilla

Cream shortening and sugar until fluffy. Beat in eggs. Sift flour, soda and salt, add to creamed mixture with vanilla.

Drop dough in small mounds on ungreased cookie sheet. Press small amount of filling in center. Top with small amount of dough. Bake at 350 degrees 10 to 15 minutes.

Filling

Measure 1½ cups raisins, ½ cup sugar, 1 tablespoon cornstarch and ½ cup water into saucepan. Cook until thick. Remove from heat. Add 1 tablespoon soft butter and lemon juice. Cool.

Faye A. Horst
RD1
Ephrata

xxx

Brown Sugar Cookies

1 cup shortening
2 cups brown sugar
2 eggs
½ cup buttermilk
3½ cups flour
1 teaspoon soda
½ teaspoon salt
1 teaspoon vanilla

Cream shortening and sugar. Add eggs, and beat. Add vanilla, sift flour and salt and mix soda with buttermilk. Mix well. Bake at 375 degrees until done.

Mrs. Mahlon M. Sauder
Leola

xxx

Ginger Snaps

1 cup shortening
1 cup baking molasses
½ cup brown sugar
1 teaspoon soda
Ginger to taste
Flour to roll

Mrs. Wm. Graybill
New Providence

Cross-Stitch Spice Cookies
Makes 4 dozen

1 cup shortening, soft
½ cup firmly packed brown sugar
½ cup granulated sugar
1 egg
½ teaspoon vanilla
2 cups sifted all-purpose flour
½ teaspoon soda
½ teaspoon salt
½ teaspoon cinnamon
¼ teaspoon nutmeg
1 cup quick or old-fashioned oats, uncooked

Heat oven to 375 degrees.

Beat together shortening and sugars. Add egg and vanilla; beat well. Sift together flour, soda, salt, cinnamon and nutmeg. Gradually add to creamed mixture, beating well. Stir in oats.

Shape dough to form one-inch balls. Place on ungreased cookie sheets. With tines of fork, press to make criss-crosses on each. (If dough sticks to fork, occasionally dip fork in flour.) Bake in preheated oven 10 to 12 minutes.

Elaine Martin
Age 12

RD4
Lititz

xxx

Raisin Oatmeal Cookies

1 cup sugar
2 cups sifted flour
1 teaspoon salt
1 teaspoon soda
1 teaspoon cinnamon or allspice
1 teaspoon nutmeg
2 cups quickcooking oats
1 cup seedless raisins
2 eggs
¾ cup oil or melted shortening
½ cup milk
1 teaspoon vanilla

Sift sugar, flour, salt, soda, cinnamon and nutmeg into bowl. Add oats and raisins. Beat eggs. Add shortening, milk and vanilla. Add to dry ingredients and beat well. Drop by teaspoonsful onto greased baking sheet. Bake in moderate oven (350) about 15 minutes. Makes about 3 dozen.

Elaine Martin
RD4
Lititz
Age 12

xxx

Prize Winning Cookies

4 cups brown sugar
2 cups shortening
2 cups sweet milk
4 eggs, well beaten
4 teaspoons soda
10 teaspoons baking powder
2 teaspoons salt
2 teaspoons vanilla
Flour to make soft dough

Drop by spoonfull. Bake at 375 degrees for 10 minutes. Very soft cookie.

Verna Shirk
RD2
Ephrata

xxx

Crisscross Cookies

4 cups sifted flour
1½ teaspoons baking soda
2 teaspoons cream of tartar
½ teaspoon salt
1 1-3 cup shortening
2½ cups brown sugar
1½ teaspoons vanilla
1 teaspoon lemon extract
3 eggs, beaten

Sift together flour, soda, cream of tartar and salt.

Cream shortening; add sugar gradually. Add vanilla, lemon and eggs. Beat until light and fluffy.

Add flour; mix until smooth. Chill several hours. Roll level tablespoons of dough into balls size of small walnut.

Place on greased baking sheet. Press lightly with tines of fork, making crisscross pattern. Bake at 360 degrees for 10 minutes. Makes 8 dozen.

Verna W. Zimmerman
RD1
East Earl

xxx

Crinkles

2¼ cups flour
1 teaspoon salt
2 teaspoons baking soda
1 teaspoon cinnamon
½ teaspoon ground cloves
1 teaspoon ginger
¾ cup brown sugar, packed
1 egg, beaten
¾ cup shortening
¼ cup molasses
1 talbespoon vanilla

Sift flour, salt, soda, cinnamon, cloves and ginger. Mix sugar, shortening and egg until fluffy. Mix molasses, then flavor. Sprinkle cookies with two or three drops of water and sugar. Cool one hour.

Mrs. Mahlon S. Martin
New Holland RD1

xxx

Crunchy Fudge Sandwiches

1 cup butterscotch morsels
½ cup peanut butter
4 cups rice krispies
1 tablespoon water
1 cup chocolate morsels
½ cup sifted confectioners sugar
2 tablespoons soft butter or margarine

1. Melt butterscotch morsels with peanut butter in heavy saucepan over very low heat, stirring constantly until well blended. Remove from heat.

2. Add rice krispies, stirring until well coated with butterscotch mixture. Divide into two portions. Chill.

3. Combine chocolate morsels, sugar, butter and water. Stir over hot water until chocolate melts and mixture is well blended. Spread over one-half of the chilled cereal mixture. Spread remaining cereal mixture evenly over top. Press in gently. Chill.

Remove from refrigerator for about 10 minutes before cutting into squares.

Sandra A. Horst
Ephrata RD1

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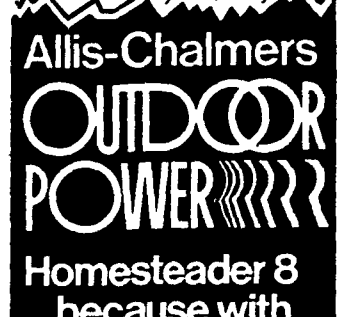

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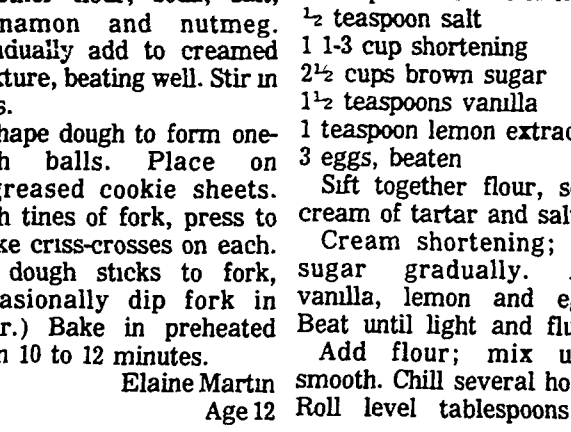

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Doctor in the Kitchen®

by Laurence M. Hursh, M.D.
Consultant, National Dairy Council

A National Nutrition Policy?

In nutrition today, many professionals are saying America's major need is "putting it all together." What they mean is we must now decide how we are going to best approach the national needs of our people. We know what many of the needs are. The technology is available to add to that knowledge. But there has been no central agreement on how we are to get the job done.

The movement for such agreement has grown steadily since the 1969 White House Conference on Food, Nutrition and Health. Now, a National Nutrition Consortium has been formed by four organizations—the American Institute of Nutrition, the American Society for Clinical Nutrition, the American Dietetic Association, and the Institute of Food Technologists. Others, I feel sure, will join or be involved in the consortium's deliberations. This would mean the 40,000 members of the original four groups will be augmented by still more professionals and thus the resources of the whole movement will be greater to bring about a national nutrition policy.

Problem is Complex

No one believes the development of such a policy should be done by food scientists and nutritionists alone. The problem is too complex for that. But these professionals must play an important role.

Political sensitivity to the problem is indicated in the recent announcement of the U.S. Senate Select Committee on Nutrition and Human Needs that it plans to hold a National Nutrition Policy Conference. It is tentatively set for this June.

And a recent food-industry indication of alertness to the problem occurred at the National Dairy Council's 59th annual meeting in Atlanta. More than 700 dairy industry and Dairy Council leaders attended sessions at which a national nutrition policy was discussed.

Is it really all that important? Well, most people now agee in hind sight, that if we had a national energy policy three would not now be an evergy crisis. And the problem of food and our nation's best use of it for the good of all is certain to be an increasingly pressing problem for America.

What Would A Policy Cover?

What kinds of considerations would a national nutrition policy cover? A surveillance system would be paramount—some way to keep track of how food prices and nutrition programs, for example, are affecting the adequacy of American diets. Programs and priorities also are needed for nutrition programs for disadvantaged groups, prevention of nutrition-related diseases, nutrition education, training of professional personnel, and support of nutrition research. And all these would have to jell with the difficult relationships such policies mihgt have with agricultural policy, international trade and programs, and the question of when decisions are best made nationally or locally.

Yes. A national nutrition policy could be important indeed. So important that it should be decided by representatives of all segments of our society.

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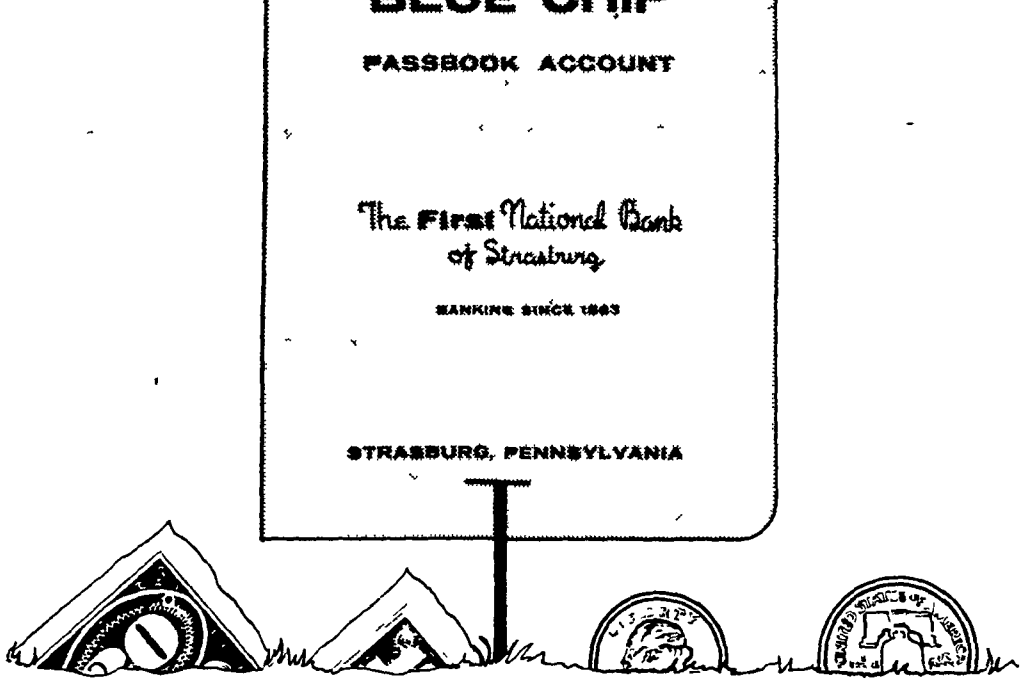

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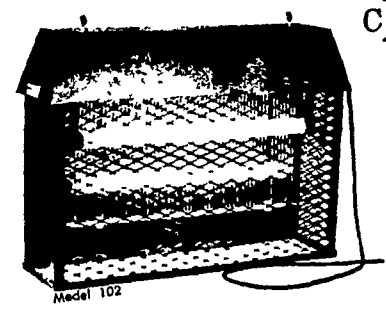

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Holstein-Friesian Assoc. Names Nolan

Michael Nolan, Columbus, Ohio, has been named a Program Director for Holstein-Friesan Association of America in Eastern Pennsylvania effective July 1. He will replace Carl Brown, who has returned to VPI for his PhD.

As a Program Director, Nolan will be responsible for the coordination of all Holstein programs and services and the many Pennsylvania Holstein activities. His efforts to coordinate breed activities in Eastern Pennsylvania will involve close work with state boards of directors, major committees and local club officers as well as personal on-the-farm visits and group contacts.

Nolan, son of Mr. and Mrs. Patrick Nolan, Wakeman, Ohio, will graduate from Ohio State University in June.

Born and raised on a Registered Holstein dairy farm, Nolan has been active with Holsteins his entire life. He presently owns 25 head.

Active in 4-H, Nolan was first runnerup in the Outstanding Ohio Holstein boy contest in 1971 and was on the Junior Association Board of Directors in 1972. He was also 4th overall and high in oral reasons at the Pennsylvania All-American Dairy Judging contest in 1972.

While attending Ohio State with a major in Dairy Science, Nolan has been participating in numerous activities including membership in the Dairy Science Club and serving as its President, a member of the dairy judging team, 1st Vice President of the National American Dairy Science Association, President of Alpha Gamma Sigma Agricultural fraternity, and a member of Ag Council, University chorus, Inter Fraternity Council and Greek Week Chairman.

He is also active in St. Mary's Catholic Church and Choir.

Currently single, Nolan will relocate in the Bloomsburg, Pennsylvania area on July 1.

Lebanon County Dairy Princess Contest Rules

Plans are currently being made for the Third Annual Lebanon County Dairy Princess Contest. The contest will be held on Thursday, June 13 at the Mt. Zion Fire Hall. All eligible girls are invited to compete in the pageant.

To be eligible for competition for the title of Lebanon County Dairy Princess, girls must qualify according to the following rules:

1. Live in Lebanon County.
2. Be a daughter of a dairy farmer, a dairy farm manager, herdsman, or dairy farm owner during the current year, or the contestant be the owner of more than one dairy animal prior to May 1, 1974.
3. Have completed her junior year of high school and will not reach her 21st birthday by September 1 of the year of the contest.
4. She must be single and never married.
5. Have parent's or guardian's consent.
6. Former local winners not eligible.

Contest entry forms may be obtained from Mrs. Robert Lentz (Contest Chairman), Mrs. Newton Bair, Mrs. Hershey Bare, Miss Donna Bennetch, Mrs. Edward Arnold or Mrs. Larry Heistand (committee members) or by calling the Cooperative Extension Office - 273-3748.

In Ireland, the people wore arrows around their necks to prevent being shot by an elf. So far, no one with an arrow around his neck has ever been shot by an elf!

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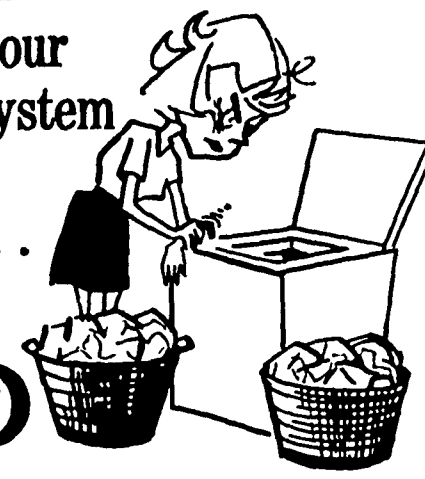

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Annual Meet Held By E-Town FFA

The Elizabethtown FFA held their 15th annual "Future Farmers of America" parent and son banquet recently at the Rheems Fire Hall.

The officers conducted the opening ceremonies and then proceeded with the dinner. After dinner, the chapter's advisors Mr. Hess and Mr. Green presented awards and prizes for the outstanding achievements reached by the FFA members. Members receiving awards were: James Rutt for his project book in the state and county, and the Star Chapter Farmer award. James and Kenneth Gruber placed first in the county small engine contest. Tony Cicero placed fourth in the county speech contest.

Dwight Martin received trophies for his project record book in the state, the most valuable FFA member, and he also placed fifth in the Lancaster County speech contest. Ronald Forrey received the Star Greenhand award and Marlin Gruber received $30 from the Lancaster County Bankers Association for being the outstanding senior. Raymond Dohner received five dollars and Marlon Dohner four dollars for placing first and second in the State FFA tobacco show.

Honorary members inducted into the chapter were Leon Souders and Robert Kauffman.

The speaker for the evening was Dean Steinhart, who showed slides of his trip to Russia.

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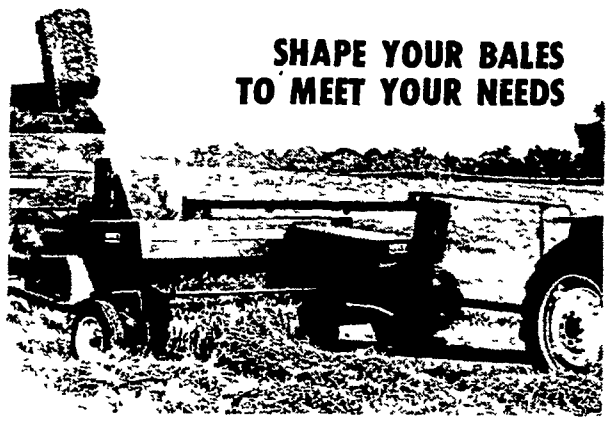

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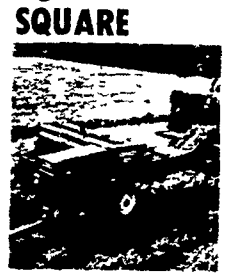

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—*Henry Clay* (1777-1852)

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New Fed'l Rules Require Listing of Nutritional Content of Some Foods

The next time you reach for a can or package on the supermarket shelf, take a careful look at its label. Important changes are being made in the nutritional information printed on these labels.

Under a new federal regulation, which requires labeling compliance by Dec. 1 of this year, you will know, for instance, the specific nutritional content of an orange drink with "added vitamin C;" what vitamins and minerals are in a loaf of "enriched" bread; or the fat content in a can of beef stew.

According to the American Heart Association, the shopper can use this label information in many ways: to get more nutrition for the food dollar by comparing different brands and content; to count calories; and to select proper foods for fat-controlled or low sodium diets.

This nutrition labeling is voluntary for some foods. However, if a nutritional claim is made for a food (such as "enriched" bread) or if a nutrient is added to a product, the product must have full nutritional labeling

When a food is labeled with nutrition information, the label must contain the following information per serving: serving size; servings per container; calories; protein; carbohydrate; fat; and two minerals and five vitamins expressed as a percentage of the U. S. Recommended Daily Allowances.

The manufacturer also may include a breakdown of the fat content into polyunsaturated and saturated fats. The listing of cholesterol and sodium also may be included, but it is optional. If claims are made on the label or in advertising about the cholesterol, fatty acid or sodium in a food, information about the amount present is required.

According to the American Heart Association, this listing of saturated fats and cholesterol is an important breakthrough for anyone following a fat-controlled, low cholesterol diet to reduce their risk of heart attack and stroke.

In planning any low-fat diet, it is important to consider good basic nutrition as well as total caloric and fat intake. To help in this planning, the Heart Association offers a free leaflet, "The Way To a Man's Heart." This piece gives information on the basic food groups and identifies foods low in calories, saturated fats and cholesterol.

To lower the level of cholesterol in the blood, the American Heart Association recommends that the average intake of cholesterol be limited to approximately 300 milligrams a day. The specific cholesterol content of foods usually can be found in newer cookbooks and food charts. In addition, fats should not make up more than 35 percent of the total calories each day. "The Way To a Man's Heart" outlines such a diet.

In general, chicken, turkey, veal and fish are favored as low-fat main dishes. Milk products low in saturated fats include fortified skimmed (non-fat) milk, and milk products and cheeses made from skimmed or partially skimmed milk.

Where possible, polyunsaturated fats, usually liquid oils of vegetable origin, should be substituted for saturated fats. Some examples of polyunsaturated vegetable oils are: corn oil, cottonseed oil and safflower oil. Knowledge of these polyunsaturates also is helpful in interpreting the content of commercially prepared foods.

For more information on general nutrition, ask the Heart Association. For specific diet information, consult your doctor. Special sodium-restricted or fat-controlled diets are available from the Heart Association on your doctor's written recommendation.

National Wheat Acreage Allotment

A 1975 national wheat allotment of 53.5 million acres has been proclaimed by Acting Secretary of Agriculture Clayton K. Yeutter.

The allotment does not represent a limit on the amont of wheat that may be planted. It is used solely to determine what payments would be made to wheat growers if the national average market price for wheat during July-November 1975 falls below $2.05 a bushel.

For 1974-crop wheat, the national acreage allotment was established at 55.0 million acres and farmers are expected to plant nearly 71 million acres. Acres planted to wheat are expected to exceed the allotment again in 1975; the acreage of wheat sown will likely be significantly influenced by the price outlook for wheat at planting time.

Legislation requires that the Secretary of Agriculture not later than April 15 each year proclaim a national wheat acreage allotment for the crop to be harvested in the next calendar year. The national allotment shall be the number of acres which the Secretary determines on the basis of the estimated national average yield will produce the quantity (less imports) that he estimates will be used domestically and for export during the marketing year for the crop. The allotment for 1975 is lower than for the present year because of an estimated slight decline in total wheat utilization and an expected increase in national average wheat yield.

The 1975 national allotment is computed on the basis of an estimated national yield of 32.8 bushels per acre and estimated total utilization (less imports) for the 1975-76 marketing year of 1,754 million bushels. Domestic use is projected at 805 million bushels, exports at 950 million bushels and imports at 1 million bushels.

The projected total use for the 1975-76 marketing year of 1,755 million bushels compares to 1,974 million bushels for the 1973-74 marketing year and 1,760 million bushels projected for the 1974-75 marketing year. Carryover stocks are expected to increase by slightly over 300 million bushels during the 1974-75 marketing year rising from 180 million bushels on July 1, 1974 to 494 million bushels on July 1, 1975.

Full details of the 1975 wheat program will be announced later.

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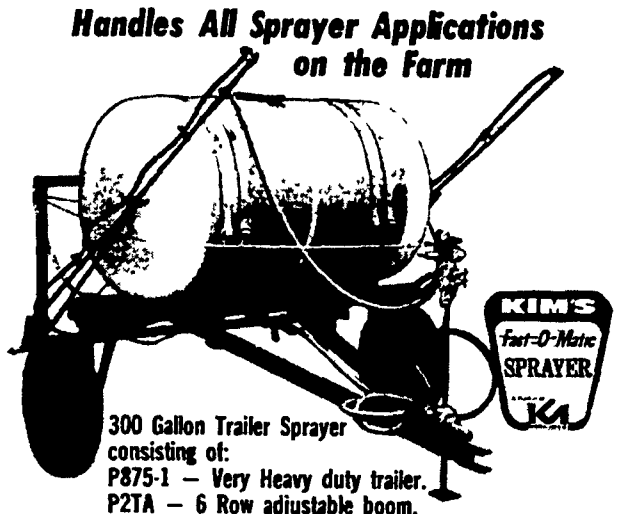

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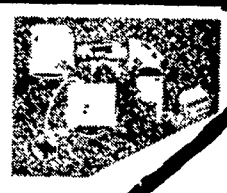

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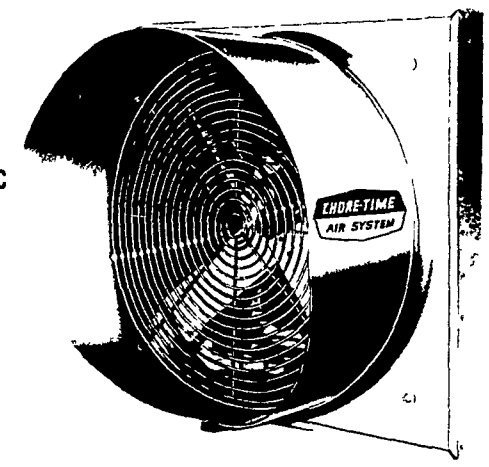

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ED ESHLEMAN'S WASHINGTON REPORT

Each day there seems to be less concern about further gasoline shortages. With the fuel situation improving, it might be appropriate to do a little crystal ball gazing based on the information available to me.

The threat of major gas shortages this summer seems to have lifted. This statement is based on a number of important "ifs", but all indicators are positive. Those "ifs" include: if the current low demand continues, if the Arab embargo is not put on again, and if Arab oil production goes to pre-October levels or higher.

But any apprehensions are reduced by the generally favorable position in which the U. S. finds itself as we approach the period when petroleum demands are usually the greatest. The mild winter, in addition to conservation efforts, has allowed refineries to produce more gasoline instead of fuel oil. Also, we were able to import large quantities of non-Arab gasoline because even though the Arabs had cut off supplies to the U. S., they were exporting near normal quantities of oil to practically everyone else leaving other world markets with fuel available to sell us.

The lifting of the embargo came at a critical point. Estimates showed that even with conservation, refinery production changes and other imports, major shortages would have occurred this summer without Arab oil coming into our ports. Now the estimates show that the shortages will run in the vicinity of 5 percent and that is a manageable figure.

Here on the East Coast where much of the imported oil gets processed and used, particularly Middle East imports, the end of the embargo will have the most beneficial effect. There is some talk that higher prices will result, but several other Congressmen have joined me in demanding that any price increases be spread evenly throughout the Nation. There is no reason why those of us in the East should carry the whole burden of gasoline price hikes.

Nationwide, the prediction is that gasoline supplies will remain tight but not critically short. Priority users such as the military, farmers, emergency services and public transportation are expected to consume about 5 percent of the supply, and as their needs fluctuate up and down, some periodic tightness for non-priority customers may result. But this situation should never become critical - as it did at the end of February - provided that there are not sharp increases in gasoline demand.

With continued public cooperation through the summer months, gas needs can probably be met without drawing heavily on reserve stocks. Then, in the fall, refineries can switch to production of 42 percent gasoline and 25 percent fuel oil placing heating oil stocks in good shape for next winter.

All of this does not mean our national gasoline problem is over. It is not. We remain too dependent on foreign oil. Domestic energy production is not growing fast enough. Our refinery capacity is still short and new construction is progressing slowly. But everything does look better than most of us could have imagined a few short weeks ago, and in this era of too much bad news, partially solving a problem is indeed a welcome break.

New Holland Announces Promotions

William J. Hyman, 1223 Hillcrest Road, Akron, Jay W. Brubaker, 1512 Clayton Road, Lancaster and Dennis C. Kerek, 663 Juliette Avenue, Lancaster have been promoted as part of a Personnel Department organizational change at Sperry New Holland Division of Sperry Rand, according to company Vice President for Personnel Michael R. Losey.

Hyman, formerly salary administration manager, has been promoted to the new position of compensation manager. In his new post he will have overall responsibility for all wage and salary activities.

Brubaker, employee services manager, will become employee benefits manager. In this capacity he will have responsibility for the company benefit program as well as the medical department.

Kerek, wage and salary analyst, has been promoted to senior salary analyst with basic responsibility for handling company salary administration. He will report to Hyman.

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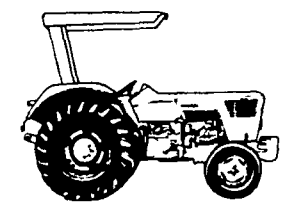

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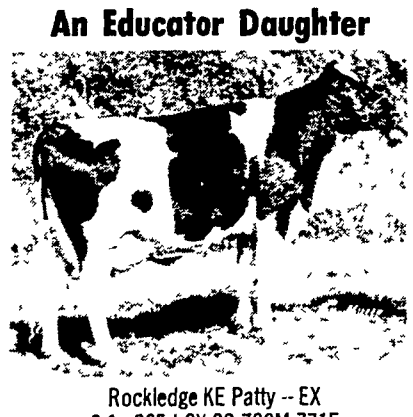


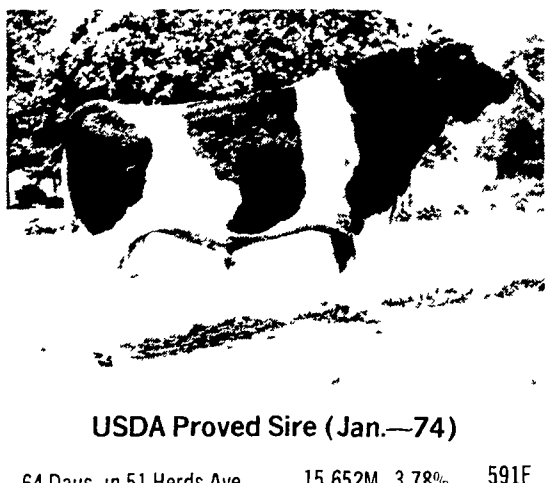
Rockledge KE Patty -- EX
2 1y 365d-2X 22 700M 771F
Owner Robert Bigsby Kansas

USDA Proved Sire (Sept.—73)

17 Daus in 3 Herds Ave	18,210M	3 80%	692F
Actual Increase/Herdmates	+1,774		+63
Pred Dif (30% rpt)	+583	+01%	+22

(+$40 per lactation above breed ave herdmates)

Type· 17 Pr. Cl Daus. Ave 83 8 +1.55 PDT; improves dairyness, mammary system, legs & feet.



15H128 WINTERthur Hector Ivanhoe Van
Very Good -- 88 &
Production Qualified

A Winter Daughter

Stonerdale Winter Faith n cl
2 6y 358d 2X 16,780M 626F
Owner Titus Stoner Landisville Pa

USDA Proved Sire (Jan.—74)

64 Daus in 51 Herds Ave	15 652M	3 78%	591F
Actual Increase/Herdmates	+1 026		+55
Pred Dif (76% rpt)	+775	+ 09%	+42

(+$67 per lactation above breed ave herdmates)
Type improves mammary system legs & feet rump

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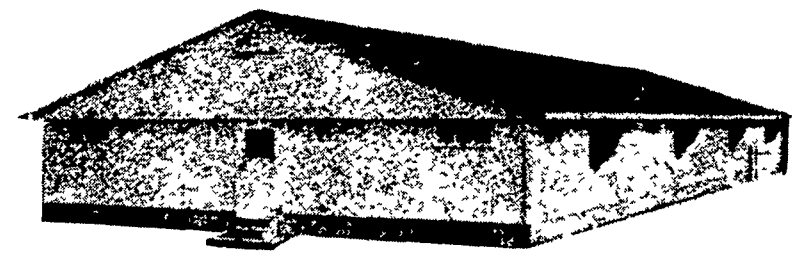

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4-H NEWS

4-H Club Calendar

Saturday, April 20
4-H and FFA cattle judging contest, Penn State.

Tuesday, April 23
7:00 p.m. – Spring Grove 4-H Horse Club - York Co. 4-H Center.
7:00 p.m. – York Co. 4-H Archery Club - York Co. 4-H Center.
7:30 p.m. - Chanceford 4-H Club–Chanceford Elementary School.

Wednesday, April 24
7:30 p.m. – Newberrytown 4-H Club - Newberrytown School
7:30 p.m. – Stewartstown 4-H Club - Stewartstown Elementary School.
7:30 p.m. – York County 4-H Horse Leaders - York Co. 4-H Center.

Thursday, April 25
7:30 p.m. - Wellsville 4-H Boots and Saddles Horse Club - Wellsville Fire Hall.
7:30 p.m. – York Co. Horticulture Club - Springhill Garden Center, Hanover, Pa.
7:00 p.m. – Winterstown Felton 4-H Club - Winterstown Fire Hall.

Friday, April 26
7:30 p.m. – York Co. 4-H Shamrocks - York Co. 4-H Center.
April 26-28 – Capital Region 4-H Teen Leader Retreat-Doubling Gap, Pa.

Saturday, April 27
12:00 Noon – York Co. 4-H Paint Day, 4-H Center.
7:30 p.m. – 4-H film - "Unsoundnesses and Related Conformation Faults", Farm and Home Center.

Saturday, April 27
9:30 a.m. – Boots and Saddles 4-H Club Horse Show, Lancaster Riding and Tennis Club.

Guernsey 4-H Changes Name

The Lancaster County Golden Guernsey 4-H Club met Tuesday, April 16 at the home of Fred W. Crider. By a majority vote, the club's name was changed from Lancaster County Guernsey 4-H Club to Lancaster County Golden Guernsey 4-H Club.

A report was given by three members of the club who attended the Lancaster County Guernsey Breeders annual Spring tour held on March 18. The members were Jane McSparran, Betty Jo Bitler, and Diane Crider.

Another report was given by Debbie Crider and Jane McSparran who were the first girls in Lancaster County to enter the County Council Cooperative Contest held on April 9.

When the meeting was adjourned a presentation was given by club leaders Jesse Balmer and Fred W. Crider on correct bookeeping procedures for 4-H project record books.

Next meeting will be held at the Farm and Home Center with an auction as a money raising activity on May 16, 1974.

Diane Crider,
News Reporter

Garden Spot 4-H Club

The Garden Spot Community 4-H Club met April 9 at the Conestoga Valley Senior High School.

After extension agent Jay Irwin talked to us about projects the election of officers was held. New officers are: Lorraine Woodruff, president; Margaret Canning, vice president; Sherry Curry, secretary; Patsy Mengel, treasurer; Judy Risser, news reporter; Dwight Houser and Philip Risser, social chairmen. County Council representatives are Judy Risser, Dwight Houser and Lorraine Woodruff.

The next meeting will be held May 14.

Judy Risser
News Reporter

What A Car!
What a car I own! I think I'll call it "Flattery" because it gets me nowhere!

Chester County 4-H Spring Fair Slated

The Chester County 4-H Spring Fair will open officially at 12 Noon on Friday, April 19, in the North Court of Exton Square Mall, with a ribbon cutting ceremony. Patricia Crawford, a Chester County legislator and Theodore S. A. Rubino, Chrm. County Commissioners, will participate in the ceremony. The 4-H Fair will be open through April 20, 1974.

4-H'ers from throughout Chester County will display their winter's 4-H experiences in projects and exhibits. Thursday evening 4-H'ers will be setting up exhibits on foods, horses, clothing, knitting, crocheting, entomology, indoor gardening, bicycles, home decorating, wildlife, goats and beef. Throughout the day on Friday there will be dairy cows and sheep on display with periodic demonstrations on their care. On Saturday 4-H'ers will have beef animals and goats on display. A dog demonstration will be held on Friday evening at 7:30 and a sampling of 4-H fashions will be presented at 2:30 on Saturday. There will also be free balloons for all children.

Friday morning the projects and exhibits will be judged by Mrs. Guido Frezzo, Avondale, Mrs. Larry Hershey, Atglen, Mrs. Robert Bush, Atglen, Mr. Marshall Haws, Downingtown, Mrs. Robert Edwards, West Grove, Mr. Eugene McDowell, Lincoln University, Mrs. Lewis Pyle, Chester Springs.

4-H'ers from the following 4-H clubs will be participating in the Fair - Kaolin 4-H Club, Che-De-Be 4-H Dairy Goat Club, Bacton Hill 4-H Club, Oxford Community Agricultural Club, Avondale Community Club, Chester Co. 4-H Beef, Northern Chester Co. 4-H Horse, Chester Springs 4-H Club, Dilworthtown 4-H Horse Club, Glen Hi 4-H Club, Valley Forge Area 4-H Club, Oxford Home Economics 4-H Club, East Brandywine, Westtown Thornbury 4-H Club, Chester Valley 4-H Dairy Club, Manor 4-H Calf Club, Tri-Community.

Lincoln 4-H Club

The Lincoln Community 4-H Club held its regular monthly meeting on Tuesday, April 16 at the Mt. Airy Fire Hall.

All members were present, Kerry Boyd gave a demonstration on proper care and and management of feeder pigs.

Andy Augsburger was selected as County Council Representative.

Next month's meeting will be held May 21, at the farm of Walter Augsburger. Arnold Lueck will speak on preparing winning exhibits of 4-H projects.

Bass Honored at Farewell Banquet

Orval Bass, with his wife Miriam, was presented a watch and a vise Monday night at a surprise farewell banquet. Bass has served as district conservationist in Lancaster County for the past eight years.

The Lancaster County Conservation District presented Bass with the engraved watch while his workers with the U.S. Soil Conservation Service gave him the vise at the banquet held at the Cloister Restaurant, Ephrata.

On April 24 or 25, the Bass family will move to Columbia, Mo., where Bass will assume duties similar to his local position.

Bass was hailed by about 30 persons at the dinner, including Paul Paes, county commissioner; James Olsen, area conservationist; board members and office staff with the district.

"There are many things we appreciate that you have done for the county," said Amos Funk, board member. "Among those are the ideas of the outstanding conservationist award and the use of ASC (Agriculture Stabilization and Conservation Service) funds."

Olsen said it would be at least six weeks and probably longer before Bass could be replaced.

Changing Times
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Canada Bans Some U.S. Beef Imports

Acting Secretary of Agriculture Clayton Yeutter said he was "extremely disappointed" at the Canadian government's action banning imports of U.S. cattle and beef that have not been "officially" certified as free of diethystilbestrol (DES), a growth stimulant.

"The Canadian action amounts to an embargo on imports of our cattle and beef products," he said.

Canada banned imports of live cattle and sheep—plus beef, lamb and mutton meat--that have not been officially certified as free of DES. Shipments of meat already in transit and animals intended for breeding purposes were not affected by the ban.

"We regret that the Canadian government has imposed this ban in lieu of accepting the certification and monitoring system which we proposed," Secretary Yeutter said.

"Canada has insisted that it can only accept certification by a full-time U.S. government employee who has periodically visited the ranches and feedlots from which the live animals or meat originate to ensure that DES has never been fed the animals to stimulate their growth.

"In our discussions with the Canadians, we stressed our belief that the only practical way of assuring that DES was not used is by having the owner certify to it. Thus, our proposal was to reinstate an owner certification program backed up by our own meat inspection activities, plus a Canadian government laboratory monitoring system to ensure that live animals and meats shipped into Canada from the U.S. are free of DES residues," Mr. Yeutter said.

"Canada has rejected this proposal, creating an impasse in our efforts to resolve this issue through negotiations."

U.S. Department of Agriculture officials said the Canadian action should not have much effect on the U. S. beef market since live cattle and beef exports amount to less than one-fifth of one percent of U. S. production. However, it will have an adverse impact of about $100 million yearly on the U. S. international balance of trade.

"This is a particular disappointment at a time when all of us are hopeful that trade between nations might be expanded, rather than contracted," Secretary Yeutter said.

U.S. exports of slaughter cattle to Canada in 1973 were valued at $71.2 million. Beef exports were worth $36 million, for a total of $107.2 million.

DES has been used for several years by livestock feeders to increase the rate at which animals gain weight--thereby reducing feeding costs. It became a subject of controversy when tests showed that malignant tumors could occur in laboratory animals fed high dosages. Its use is approved for therapeutic purposes in both animals and humans, and it is commonly used in certain human birth control drugs.

The use of DES in the U.S. as a growth stimulant in livestock feeding was suspended by the U.S. Food and Drug Administration when field experiments on withdrawal times raised questions as to the ability to ensure the absence of residues in beef livers. No residues were found in the muscle tissues (meat) of the carcass.

Manufacturers of DES filed suit against the FDA suspension, which was upheld by a U.S. District Court. That ruling was recently overturned by the U.S. Court of Appeals on grounds that proper legal procedures had not been followed in imposing the suspension. Since it is illegal to use DES in Canada as a growth stimulant, this ruling by the appellate court is what prompted Canada's action, according to USDA officials.

TRY A CLASSIFIED

State Grange Sewing Contest

A record breaking entry list is expected for the 1974 sewing contest of the Pennsylvania State Grange, Mrs. Ross Metz, state director of women's activities for the Grange, announced recently.

On the basis of early returns, Mrs. Metz said, contestants probably will submit more than 1,500 handmade garments before the April 30 deadline. The previous high mark was set in 1972 when 1,444 entries were received.

Winners in the state contest go on to the national competition where the top prize will be a one-week trip to Bermuda for two.

The competition is open to members and non-members of the Grange, Mrs. Metz pointed out. Additional information and entry blanks may be obtained from the women's activities chairman of local Granges and various fabric stores, she added.

Three Pennsylvania contestants won second prizes in previous national Grange contests. They were Mrs. Joyce Shankweiler of Lehigh County in 1969, and Mrs. Robert Ferrell of Lawrence County and Miss Denise Brugh of Somerset County in 1972.

Dried Beef Bounty

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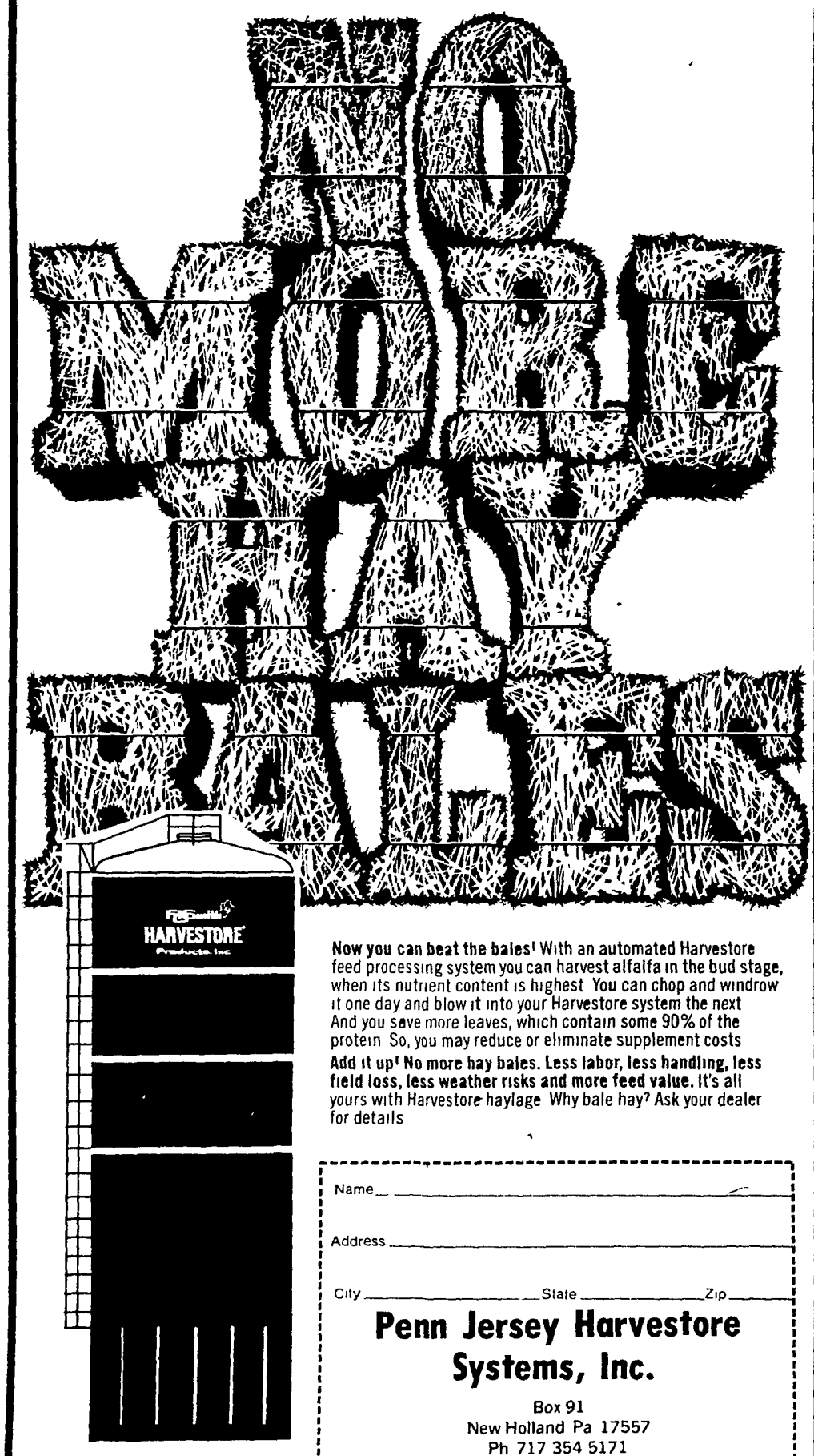

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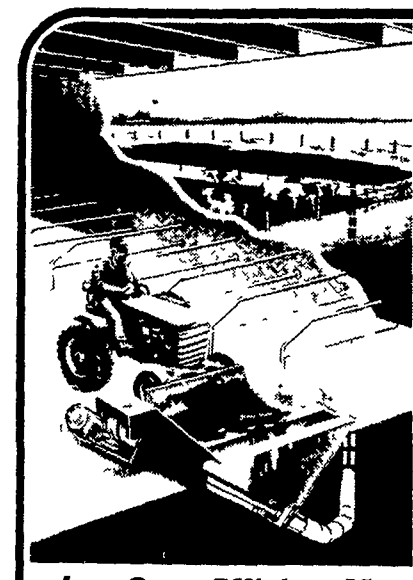

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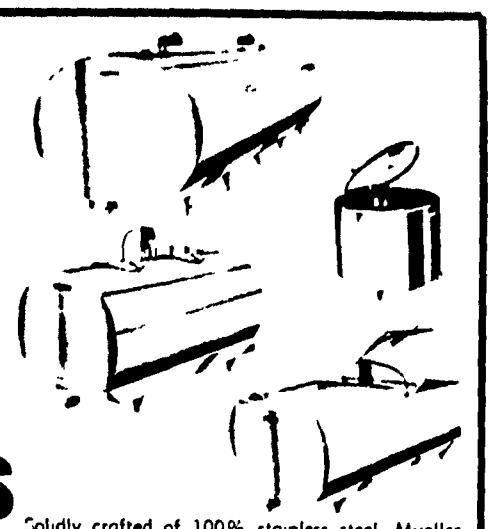

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Asian Leaders Agree To Stockpile Supplies

Secretary of Agriculture Earl L. Butz is getting a warm and attentive reception from agricultural and political leaders with whom he has conferred on his current trip to Asia.

In a telephoned report from Manila, the Philippines, an aide to the Secretary said Asian leaders are agreeing to the necessity of their making two responses to the new world food supply and demand situation.

They are accepting responsibility for giving the United States government, and thus American farmers, more information on how much agricultural production they will need from year to year. The Secretary points out that this is necessary to give U. S. farmers a chance to plan ahead and meet that demand.

And the Asian leaders are agreeing that they must do some stockpiling of their own of agricultural products they need—or to do some advance buying in the United States and other food exporting countries to assure themselves of adequate supplies.

The Secreatry has been in Thailand, Hong Kong and the Phillippines. He will visit Taiwan, Japan and Korea before returning here April 24.

He has made the point that Asia is now our No. 1 agricultural export market. This means we must accept the responsibility of having adequate supplies to meet the demands of people there who depend on us. In order to do this, the United States must have a farm program and farm policy direction which will make it possible for our farmers to produce the supplies of crops which are needed for growing export markets and for growing markets here at home, the Secretary points out.

Conversely, Asia now has a responsibility to be a reliable importer just as we have a responsibility to be a reliable exporter.

Aides traveling with the Secretary report that Asian audiences and government officials seem to be accepting calmly the new facts of life; that they understand and are sympathetic to the view that the United States Government no longer intends to carry excessive supplies of agricultural commodities; and they agree that they have responsibilities in doing a better job of planning ahead for their needs, in letting the United States know of these needs, and attaining these supplies for themselves.

The Secretary said the United States will continue Public Law 480 aid when needed for humanitarian reasons or for matters of mutual defense.

He is pointing out to Asians the tremendous production-increasing capacity of American farmers—that U. S. farmers are increasing output of wheat by about 400 million bushels from a previous all-time record crop produced just last year, that corn farmers of this country may increase corn production by as much as 1 billion bushels in 1974 as compared to 1973, and that cotton growers are planting an additional 2 million acres which, with normal growing conditions, will result in a considerable increase in cotton supplies.

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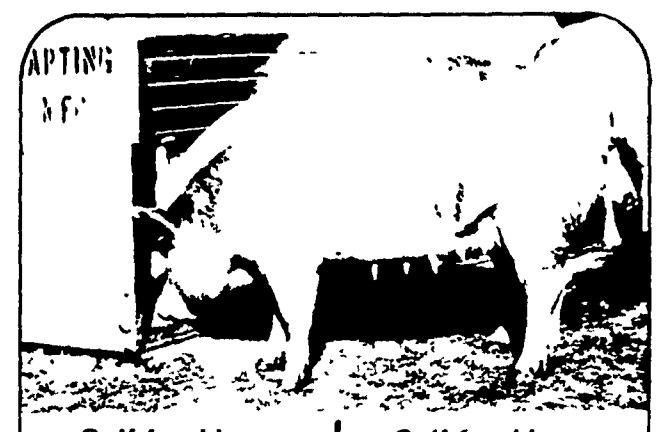

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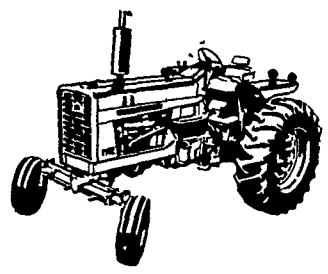

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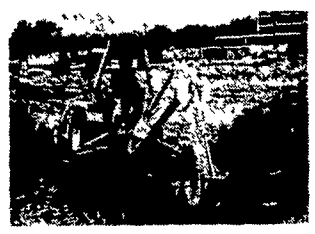

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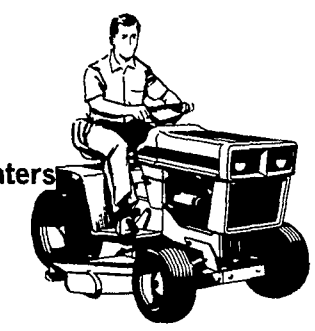

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Natl. Holstein Assoc. Honors Phoebe Ruth

Phoebe Ruth, 18-year-old daughter of Alpheus and Miriam Ruth, Fleetwood, has been named one of four finalists in the girls division in the 1974 National Distinguished Junior Holstein Member Contest. She was selected from a field of 28 entrants from throughout the United States who competed in the contest, which annually recognizes HFAA Junior Members who have demonstrated strong participation in Holstein programs and youth activities.

A member of Eastern Berks 4-H Dairy Club in which she has held all offices, Phoebe presently owns 13 registered Holsteins, seven of which she bred herself. Her milking age animals are on DHIR and are classified. She has been a Junior Member of HFAA for seven years.

Phoebe has always taken an active part in the home dairy operation by filling out registration applications, feeding calves, giving hay and milking. Although currently attending Albright College, she returns home to help with the evening chores each day.

During the summer of 1972 and 1973, she was selected to attend the Pennsylvania Association for Farmer Cooperatives Summer Youth Institute. In 1973, she attended the Northeast States 4-H Invitation Agri-Business Conference in Washington, D. C. and was one of 14 youths from Pennsylvania who attended the American Institute of Cooperation in New Orleans. Also last year she attended National 4-H Club Congress in Chicago after being named a state dairy winner and was Berks County Dairy Princes..

In addition to participating in showing and judging, Phoebe was active in baking, flower arranging, physical fitness, clothing and gardening projects. In 1970 she was named Berks County Distinguished Junior Holstein Member.

At Christopher Dock High School, Phoebe was active in class plays, chorus, intramural sports, was listed in "Who's Who Among American High School Students," was a member of the dramatics and home economics clubs, and received the R. T. French Home Economics Award.

Active in church and community affairs, Phoebe is a member of Oley Mennonite Church.

C. Price Smith Vice Chairman Of United Way

C. Price Smith of 1827 Larchmont Lane has been named 1st Vice-Chairman of the 1974 United Way Campaign of Lancaster County by John S. Falconer, General Chairman.

In this capacity, Mr. Smith will assist Falconer in the organization and direction of this fall's United Way Campaign.

Director of the Industrial Tube Division Operations Department of RCA in Lancaster, Smith has been with RCA since 1942 following his graduation from the University of Missouri. Transferred to the newly established Lancaster RCA plant in 1943, he has been here most of this time, except for assignments to Marion, Indiana and Princeton, N. J.

Interested in several United Way services, Smith has served as a YMCA board director since 1969 and was president during 1973. During 1972, he served as a member of the Boy Scout Relationship Committee.

Elected to the board of United Way in 1972, Smith has served as a member of the Budget Committee for two years and as a Group Chairman of the Large Business Division last year. Currently, he is a board director of the Lancaster Chamber of Commerce and the Lancaster Area Manufacturers Association and a member of this Program Planning Committee.

A member of Penn State University Science Advisory Committee and the Society for Advancement of Management, Mr. Smith serves as a member of the Deacon Board of the First Baptist Church.

Busy Bakers Cooking Club

The Busy Bakers Cooking Club met to organize, April 16, 1974 at St. Mark's Church, Mt. Joy.

The officers of the club are: president, Diane Martin; vice president, Sally Heineman; secretary, Lori Grubb; news reporter, Joan Garber; treasurer, Philip Landis; game leaders, Lisa McMullen and Cindy Brubaker.

The First meeting will be June 18, 1974 at 11 a.m.

The club leaders are Mrs. Elvin Breneman, Mrs. Herbert Frey, and Mrs. Jack Garner.

Joan Garber,
News Reporter

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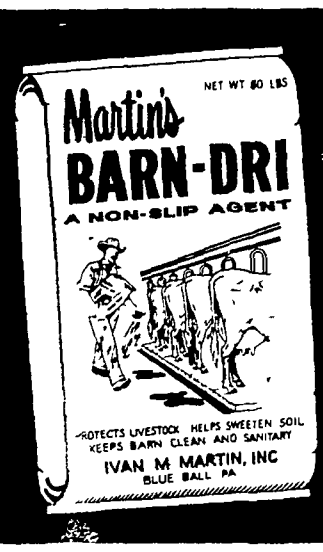

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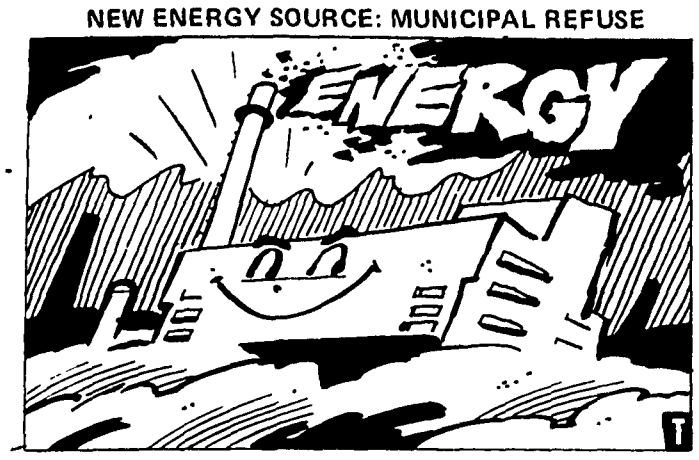
NEW ENERGY SOURCE: MUNICIPAL REFUSE



You are sitting at home watching television and your spouse reminds you that it is time to take out the garbage. You grumble about this thankless job once again However, it might not seem such a bother if you were to realize that this same garbage might help to provide the electricity that would keep your television running

Several situations are currently coming to the surface First, Americans are using more and more electricity. Secondly, fossil fuels such as oil, coal, and gas are becoming scarce. As a result of these two factors, engineers are working to find new sources of energy At the same time, municipalities are finding it increasingly more difficult to find new places to dispose of the refuse they collect on a daily basis without causing environmental problems To draw together all of these problems to the common good, perhaps we could somehow use the refuse to produce energy. Is this idea the dream of a science fiction writer? No! In fact, such operations have existed in Europe for over twenty years. Recently there have been several efforts to adopt this principle in the United States

The process is simple. Refuse is burned to produce steam. This steam can then turn generators that will manufacture electricity. The refuse is burned at very high temperatures so there is no odor and an air cleaning system prevents any significant smoke pollution. Glass and metal can be removed for recycling. After burning, sterile ash is left that can make a high-grade road material. Besides producing a useful product, energy, this use of refuse removes the need for unsightly dumps that sometimes pollute our water supply.

There are several different methods of burning the collected refuse. One plant, currently under construction near Boston, burns refuse without the need of additional fuels. Another method, already being used in St Louis, uses a mixture of refuse and coal in its burners.

Estimates of effectiveness vary One expert has claimed that up to 20% of New York City's electricity needs could be met by using this process with the amount of refuse collected daily by the metropolis. Even the lowest figures indicate that if all the refuse collected in the U.S. were used in producing energy, 290 million barrels of oil could be saved yearly. This equals about 2/3 of our former direct imports from Arab countries.

The need to become self-sufficient in energy production is becoming readily apparent. This will require large scale increases in research and development in order to find new and better sources of energy as well as marked increases in recycling of our present precious resources The concept of burning refuse is just one of many possible alternatives. The Institute of Electrical and Electronics Engineers and six other engineering societies have urged the passage of legislation to create a federal Energy Research and Development Administration. Their statement noted that "governmental attention must be devoted to areas of research and development which have heretofore been ignored."

Milk Production Up For March

Milk production in Pennsylvania during March was 570 million pounds, 14 percent more than in February, but 3 percent less than in March last year, according to the Crop Reporting Service. February had three fewer days than March.

The number of milk cows in the Commonwealth during March was 671,000, the same number as in March a year ago, but 2,000 less than last month.

Milk produced per cow averaged 850 pounds in March, compared with 740 pounds in February and 875 pounds in March last year.

United States milk production during March is estimated at 9,933 million pounds, 3 percent than a year ago. U.S. average milk production per cow was 887 pounds, compared with 776 pounds in February and 886 pounds in March, 1973. During March there were 11.2 million milk cows on farms, down 3 percent from the same month last year.

Editor's Quote Book

There's life alone in duty done, and rest alone in striving.

—John Greenleaf Whittier

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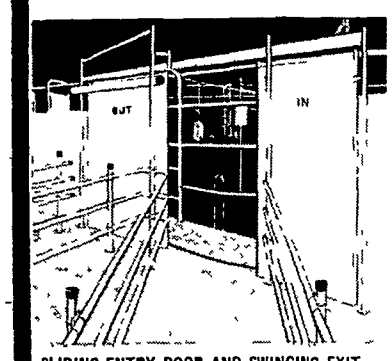
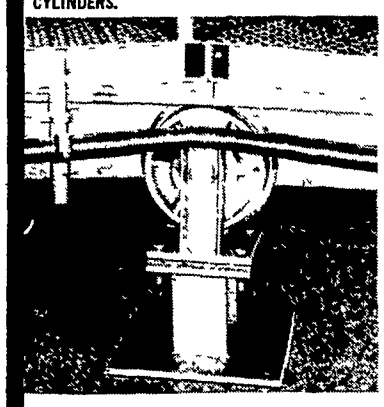
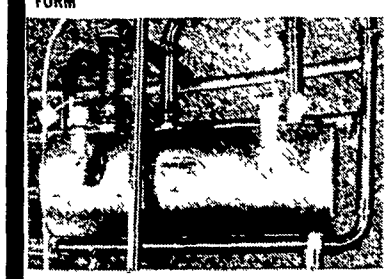


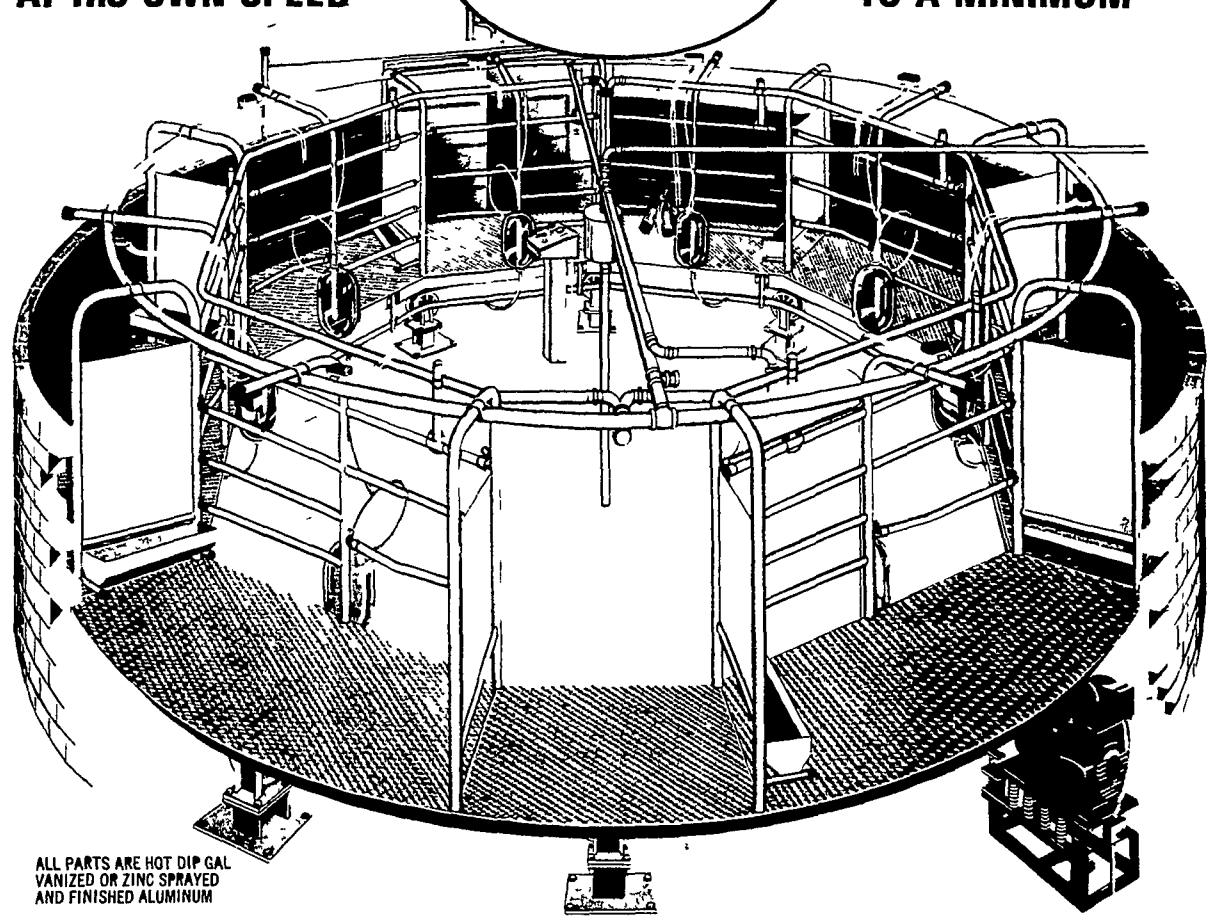
SLIDING ENTRY DOOR AND SWINGING EXIT DOOR ARE OPERATED BY COMPRESSED AIR CYLINDERS.



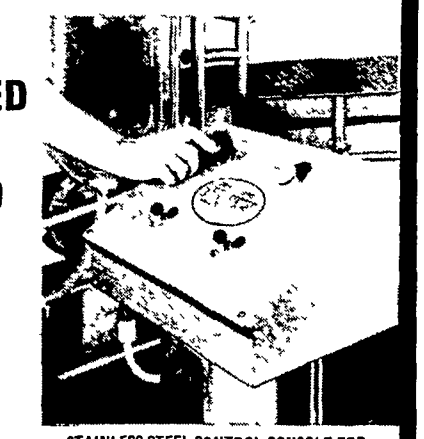
8 FLANGED STEEL WHEELS WITH TAPERED ROLLER BEARINGS ARE MOUNTED ON RUGGED FIXED PEDESTALS RAILROAD TYPE TRACK IS WELDED TO UNDERSIDE OF PLATFORM



STAINLESS STEEL VACUUM BALANCE TANK WITH 2" VACUUM OUTLETS AND INLETS FOR 4 VACUUM REGULATORS



ALL PARTS ARE HOT DIP GALVANIZED OR ZINC SPRAYED AND FINISHED ALUMINUM



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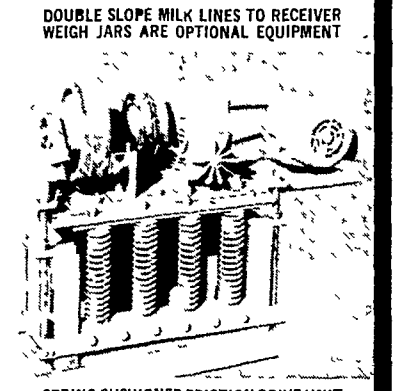

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Volunteers to Survey Stores For Packaging Compliance

Consumer volunteers across the country have begun checking supermarkets, pharmacies, hardware stores, and other retail outlets for compliance with mandatory poison prevention packaging regulations for aspirin and certain kinds of liquid furniture polish as the second U. S. Consumer Product Safety Commission volunteer Consumer Deputy Program gets underway.

Approximately 1,000 housewives, university students, and retirees searched toy stores and toy departments nationwide for hazardous toys during the Commission's holiday season toy safety campaign. The volunteers visited 1,439 different stores and turned up 1,228 toys that had been banned and another 925 toys that appeared to be dangerous.

Aspirin is the single item most frequently ingested by children under five years old and has been a leading cause of fatalities and hospitalizations of young children. Since April 14, 1972, products containing aspirin—with the exceptions of effervescent tablets containing less than 10 percent aspirin and unflavored powered aspirin in unit doses—are required by law to be packaged with child-resistant closures. Non-complying products packaged prior to the effective date may still be sold.

Clear liquid furniture polishes containing 10 percent or more of mineral seal oil and-or petroleum distillates must be sold in special protective packaging with a warning label "Danger—Harmful or Fatal If Swallowed." Aspiration of as little as one teaspoonful of this kind of polish can be fatal.

The Poison Prevention Packaging Act of 1970 also requires child-resistant packaging for numerous products including sedatives, barbituates and amphetamines, and certain kinds of windhsield wiper antifreeze, linaments, paste and aerosol oven cleaners, caustic drain openers and liquid kindling and lighting fluids, including charcoal lighter fluids.

The Poison Prevention Packaging Act permits manufacturers to produce one size container with conventional packaging for the convenience of the elderly and the handicapped, but it must be labeled "This package for households without young children."

Although the Consumer Deputy Program will focus on aspirin preparations and furniture polishes, Commission inspectors continually survey retail outlets for compliance with all the poison prevention packaging regulations. As of April 16, 1974, most prescription drugs in oral dosage form will be added to the list of products requiring child-resistant closures.

Club Special

For a special club style sandwich, stack thinly sliced leftover roast beef or pork, coleslaw, crisp bacon, tomato slices and sliced stuffed olives between two slices of toasted wheat bread spread lightly with cream cheese

Japanese Contribute To Soybean Research

The American Soybean Association (ASA) Research Foundation has received a $4,000 contribution from the Japan Oilseed Processors Association (JOPA), according to foundation president Harold Kuehn.

"The Japanese realize the importance of further research because their country depends on U.S. soybeans to increase protein consumption among humans and livestock.

"Soybean research is vital to the future of the world," Kuehn said. "Research holds the key to greater yields that will produce more soybeans and soybean products for the people of the world.

"To keep pace with the increased demand for soybean products, the Japanese understand there has to be an increased supply. This is the main reason behind their donation to further U.S. soybean research," Kuehn added.

The ASA Research Foundation is currently funding research throughout the soybean producing region of the U.S. The purposes of the research are to improve soybean varieties and yields, according to Kuehn.

Besides the Japanese contribution, money for soybean research comes from states with half-cent per bushel checkoffs. Each state decides which types of research to fund. Also, other private contributors, like JOPA, assist in funding research.

"Our research goal is to meet the demand of the future," Kuehn said. "This is going to take solid support and a degree of patience, but when improved and higher-yielding varieties are developed, both the farmer and worldwide consumers will benefit."

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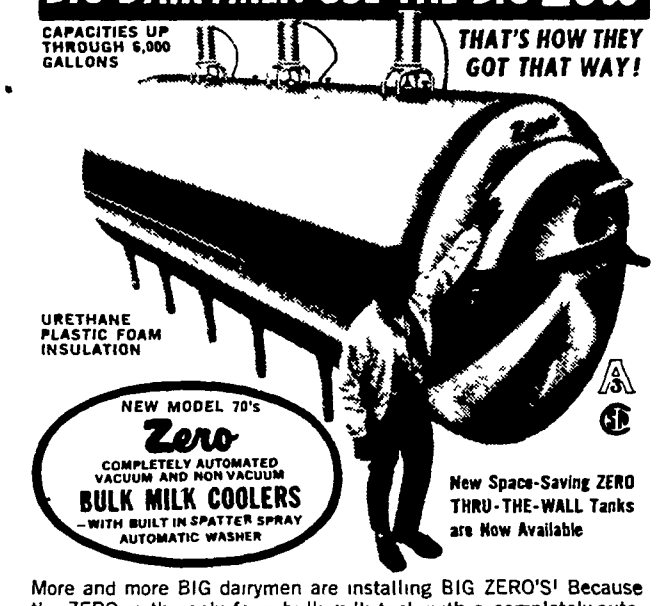
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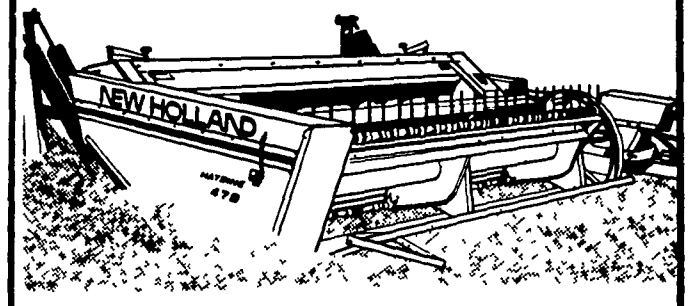

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FCS Publishes New Farmer Co-Op Catalog

More than 200 publications available from Farmer Cooperative Service (FCS), U. S. Department of Agriculture, are listed in a newly revised catalog. A synopsis of each publication also appears in the revised catalog.

Pamphlets and booklets deal both in specific concerns--financing, or legal aspects, for example--and in overviews--such as the historical development of how farmers aid themselves by organizing cooperatives.

The 1974 catalog lists publications numerically by series and by subject matter. Added to this catalog is a brief description of the scope and activities of FCS.

Single copies of Farmer Cooperative Publications, FCS Information 4, are available free from Farmer Cooperative Information, Room 1474 South Building, U. S. Department of Agriculture, Washington, D. C. 20250.

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We're happy to print Farm Calendar items for non-profit, farm oriented clubs and organizations. If your group is planning something you'd like to see in our calendar, write us a note or use this handy form to tell us about it. All items, of course, are subject to editorial review and space limitations.

Organization Name .....

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Function title (Annual Meeting, Show, etc.)

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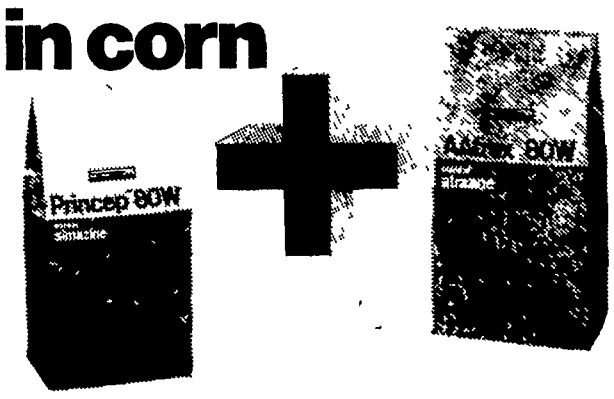
Best answer yet to fall panicum and crabgrass in corn



Add Princep® herbicide to your AAtrex® spray. Mix in a one-to-one ratio, and apply at the same rate as AAtrex alone. Controls fall panicum, crabgrass, and other fall grasses. Gets the early weeds, too. And, it costs less than other combinations.

See us. We've got the details.

ROYSTER FARM SERVICE CENTER

Royster

500 Running Pump Road Lancaster Pa
717-299-2541

Special Feeder Sales

Richmond, Virginia
April 10

There were 365 head sold. All cattle state graded and sold by the hundredweight.

STEERS: Choice and Fancy 300-400 pounds $49.50-60.00; 400-500 45.50-54.00; 500-600 41.00-44.50; 600-653 41.50-45.50; 700-855 39.00-41.00.

Good 381 46.00; 400-500 41.50-43.75; 500-600 41.00-45.00; 673-780 38.00-42.75.

Medium 300-400 42.00-45.00; 400-500 46.00; 680-690 41.00-42.50.

Common 460-745 36.50-39.00;

Shorts 450-675 34.50.

HEIFERS: Choice and Fancy 288-384 pounds 36.00-40.75; 400-500 40.00-41.00; 500-600 38.50-39.25; 600-685 38.00-41.00.

Good 397-463 38.25-39.00.

Medium 317-380 35.50-38.00; 400-500 35.00-35.50; 595-655 35.50.

Common 430-530 32.00-34.00.

Lynchburg, Virginia
April 11

There were 1742 head sold. All cattle state graded and sold by the hundredweight.

STEERS: Choice and Fancy 300-400 pounds 54.00-56.00; 405-500 51.00-55.25; 505-700 46.00-52.50; 705-800 42.50-45.00; 805-1000 43.25-44.50.

Good 300-400 pounds 53.50-55.00; 405-500 51.50-53.50; 505-700 47.00-53.75; 705-800 44.75-46.00.

Medium 300-400 pounds 49.50-50.00; 405-500 46.00-50.00; 505-700 42.50-48.25; 705-800 38.00-39.75.

Short 500-600 pounds 49.00-50.00.

HEIFERS: Choice and Fancy 300-400 pounds 44.50-46.25; 405-500 43.00-44.00; 505-600 39.75-41.50; 605-700 39.50-43.75; 705-800 41.75-45.25.

Good 300-400 pounds 43.25-46.00; 405-500 41.25-44.00; 505-600 41.50-44.50; 605-700 41.00-41.75.

Medium 300-400 pounds 40.50-41.50; 405-500 37.50-43.00; 505-600 36.75-39.00; 605-700 38.50-40.50.

Abingdon, Virginia
April 9

There were 309 head sold. All cattle state graded and sold by the hundredweight.

STEERS: Choice 300-400 pounds $51.25-53.00; 400-500 50.25-54.50; 500-600 43.75-49.25.

Good 300-400 $50.75-54.50; 400-500 48.25-54.75; 500-600 43.00-49.50.

Medium 300-400 $46.25-52.25; 400-500 44.25-51.50; 500-600 43.25-46.00.

HEIFERS: Choice 300-400 pounds $41.75-42.25; 400-500 38.75-41.50; 500-600 38.00-38.30.

Good 300-400 38.25-42.00; 400-500 37.25-41.00.

Medium 300-400 35.75-42.10; 400-500 34.80-37.75.

Dublin, Virginia
April 10

There were 1,529 head sold. All cattle state graded and sold by the hundredweight.

STEERS: Choice 378 pounds $55.75; 400-500 51.25-54.00; 505-700 45.25-51.00; 705-800 46.75-47.00; 805-1000 38.50-41.25.

Good 300-400 pounds 53.50-56.50; 405-500 53.50-54.75; 505-700 46.25-50.00; 705-800 40.00-45.00.

Medium 300-400 50.25-55.50; 405-500 49.50-52.50; 505-700 45.75-50.00.

Plain 300-400 48.75-49.00; 405-500 44.75-48.25; 505-700 38.00-43.25.

Short 450-550 44.50;

HEIFERS: Choice 300-400 pounds 46.00-47.00; 405-500 40.00-41.25; 505-600 38.00-40.25; 605-700 37.25-38.00.

Good 300-400 40.50-44.00; 405-500 39.00-41.25; 505-600 39.00-40.50; 605-700 37.00-37.75.

Medium 300-400 38.50-41.75; 405-500 35.50-41.25; 505-600 35.75-37.75.

Plain 300-400 38.00-39.00; 405-450 37.00; 500-600 35.50.

Short 350-550 34.00-41.25.

Roanoke, Virginia
April 11

There were 1758 head sold. All cattle state graded and sold by the hundredweight.

STEERS: Choice and Fancy 300-400 pounds $53.00-56.00; 405-500 51.50-55.50; 505-700 48.00-54.50; 705-800 45.00-45.25.

Good 300-400 pounds 53.00-54.50; 405-500 51.00-55.50; 505-700 44.75-51.00; 705-800 42.00-43.25; 805-1000 39.00-40.75.

Medium 300-400 pounds 50.00-54.00; 405-500 47.75-54.25; 505-700 42.75-49.75; 705-800 40.50; 805-1000 38.00-40.25.

Short 500-650 pounds 40.75-43.75.

HEIFERS: Choice and Fancy 300-400 pounds 43.00-46.00; 405-500 41.00-44.75; 505-600 40.50-43.00; 605-700 40.50-43.25.

Good 300-400 pounds 40.25-43.75; 405-500 41.00-43.75; 505-600 40.00-42.00.

Medium 300-400 pounds 39.00-40.25; 405-500 38.50-42.00; 505-600 37.00-41.50.

Short 500-600 pounds 37.00.

Sunday's Pork

Pork loin roast is an epecially worthy cut of meat for Sunday dinner Go German with the menu and serve the roast pork with tomato soup red cabbage browned potatoes, chocolate torte and coffee

COW & HEIFER SALE

Having purchased a dairy, I will sell on my farm, located two miles South of Troy, Pa., Bradford County, on Route 14, on

THURSDAY, APRIL 25th

AT 1:00 P.M.

60 COWS 60
30 HEIFERS 30
2 STOCK BULLS 2

The cows consist of all Holsteins that are fresh or close, a few Fall cows. They have size, condition and show milk. A few Purebreds. The heifers consist of some fresh, some close, some bred and a few Open.

Blood & TB Tested.
Charts Furnished Day of Sale.

If you need cows, be sure and attend this sale. You sure can pick some cows you like from this herd.

TERMS: CASH OR GOOD CHECK SALE DAY

BOB SLINGERLAND, Owner
Troy, Pa. Phone 297-3777

GEORGE SCOTT & ROBERT SHAYLOR, Auct.
CHAS. AYRES, Clerk
D. WILLIAMS, Cashier

Sale held under cover.
Refreshments available.

PUBLIC SALE

SATURDAY, MAY 4, 1974

At 11:30 A.M.

Located two miles East of Elizabethville or 2 miles South of Berrysburg, Pa., on Route 225. Watch for sale signs.

VALUABLE REAL ESTATE

Beautiful 89-acre farm, more or less, with 80 acres under high-state of cultivation, balance in pasture and woodland. Farm set-up to handle 200 steers. 20' x 70' Harvester Silo with heavy duty Goliath unloader. Large 4 bay bank barn with a 40' x 100' piece added completely cemented. Also 80' bunk feeder and 2 auto. waterers. 14 ton supplement tank. 2½ story frame home consisting of 6 rooms and full bathroom. New oil furnace, baseboard heat. Wall to wall carpet in double living room and stairway. Also other necessary out buildings on farm. 2 drilled wells on farm and 3 springs with running water through farm. Farm located along a hard surfaced road with 2 miles of building frontage.

Further information may be obtained by phone Elizabethville, 362-8311 or 362-8210.

Real Estate to be offered at 1:00 P.M. at which time terms and conditions will be given.

Farm must be seen to be appreciated, in A-1 condition and ready to go.

FARMING IMPLEMENTS

John Deere 3020 diesel tractor, 3-point hook-up. I. H. 656 diesel tractor with wide front end and 3-point hook-up. John Deere 1020 diesel tractor, 3-point hook-up and a John Deere Model 48 loader with hydraulic bucket. John Deere semi-mount model F-145-H 16-inch 5-bottom plows with trip bottoms. I. H. model 540 semi-mount 16-inch 4-bottom plow with trip bottom. I. H. 10-ft. disc harrow on rubber. John Deere 10-ft. roller harrow on rubber. John Deere 17-7 disc grain drill on rubber, only used to sow 60 acres. John Deere model 494-A 4-row corn planter with extra plates. New Idea Tandem Axle manure spreader with hydraulic endgate and P.T.O. drive, less than 1 year old. New Holland manure spreader with P.T.O. drive. John Deere model 105 self-propelled combine with cab and air conditioner, with a 12-ft. grain head and 4-row corn head for 30-inch rows.

200 gallon Hanson sprayer with fiberglass tank on rubber. I. H. model 37 P.T.O. baler with bale thrower. New Idea P.T.O. 41-ft. elevator with 10-ft. drag line and corn chute. I. H. Model 550 field harvester with 2-row corn head and grass head. Badger forage wagon, self-unloading with unloading chute. I. H. sileage blower, model 56. I. H. dump wagon, all metal. I. H. model 1150 grinder mixer. 2 wagons with racks for bale thrower. Snow blade for 3-point hook-up. 7 ft. drag line with motor. Several hydraulic cylinders. Drum of I. H. hydraulic fluid. Used 16.9-34 tractor tire. Locust posts. Heat houser for tractor. Some household goods and other articles too numerous to mention.

Here is a line of farm equipment all like new and used very little. Reason for sale is failing health.

Not Responsible for Accidents Day of Sale

Mr. & Mrs. Romain Wise
Owners

Earl Richard Etzweiler, Atty.
Chubb-Deibler-Chubb, Auctioneers
Complete Sales and Service
Phone 896-3518 — 362-8889

SPRING FEEDER SALE

Fri. Evening, April 26, 1974

7:30 p.m.

West Nottingham Auction, Rte. 276, Rising Sun, Md.

SPECIAL MENTION

Some cows & calves to be sold in pairs, also many feeder heifers, all breeds. All consignments welcomed & accepted after 10:00 a.m. Friday.

F. LEE MOORE, MGR. & AUCT.
Phone: 301—287-8937

QUALITY DAIRY CATTLE FOR SALE

BLACK and WHITE HOLSTEIN FARMS
2220 Dairy Road — Lancaster, Penna

100 HEAD **REGISTERED & GRADE HOLSTEINS** **100 HEAD**
On hand at all times

CANADIAN—WISCONSIN—MINNESOTA

All cattle hand picked for type conformation and perfect udder development, most of them with good production and B F records NOTE Will deliver from 4 head to a carload subject to your approval to your farm at anytime

Pennsylvania's Largest Sales Pavilion

Dairy Cattle Auction Sale 3rd Friday Night Every Month
CHARLES C. MYERS, Owner. Phone 717-569-2106 / 717-569-6800
Park Myers, Sales Mgr — Private Sales Daily

Yearling Show & Sale

May 17, 1974

Final Spring Sale

June 14, 1974

FOR CONSIGNMENTS AND INFORMATION, CONTACT:
KENNETH E. HERSHEY, MGR.
(717) 768-8204

VINTAGE SALES STABLES, Inc.
P.O. Box 100, Paradise, Pa. 17562
10 miles East of Lancaster, Pa. on U.S. Route 30

PUBLIC AUCTION

Saturday, May 11, 1974

at 10:30 A.M.

8 miles West off I-81, Exit 34; South off Route 25 in the Village of SACRAMENTO, Hubley Township, Schuylkill County, Pennsylvania. [Watch for Sale Sign].

59 ACRE FARM

In the Beautiful Hegins Valley

Most of the Land is Tillable and in a High State of Cultivation, Small Portion Wooded. Pine Creek flows through Farm along Wooded area.

SIX-ROOM DWELLING with Bath
Drilled Well - Good Water Supply
Bank Barn — Work Shop — Storage Sheds

Buildings are in good condition. Nice setting overlooking Pine Creek and Bear Mountain. This farm is suitable for various agricultural purposes as well as for development.

If you are looking for acreage and a permanent home or an investment for future development, you will plan now to attend this sale. The possibilities are here. This is your opportunity to buy!

TERMS: 10% down, balance in 30 days, further terms and conditions will be announced at time of sale. Real Estate will be offered promptly at 10:30 A.M.

FOR INSPECTION — CALL 717-425-2258

3 TON HAY — 5 TON STRAW — 35 Bu. OATS

HARRY HOFFNER,
Owner

Bruce C. Adams, Attorney
GEORGE N. DEIBERT, AUCTIONEER —
Phone 717-425-2258

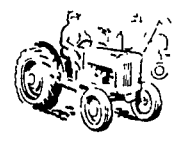
PAUL Z. MARTIN'S

INDUSTRIAL and Farm Equipment Sale

Wednesday, April 24, 1974

at 9:30 a.m.

Located 2 miles East of Intercourse, at intersection of Route 340 and New Holland Road, 4 miles South of New Holland.



INDUSTRIAL EQUIPMENT AND SUPPLIES
TRACTORS
Large Equipment of All Kinds
Horse-drawn Equip., Dairy Equip., Tools, Lumber, Hay and Straw
Locust Posts
Lot of Hardware and Tools

NOTICE — Farmers and Dealers invited to bring your goods in to this sale.

Hay Season Equipment.

SALE ORDER: Small Goods, 9:30 a.m.; Hay & Straw, 12 noon; Industrial Equipment and Tractors, 1 p.m.; followed by Larger Equipment. Open 8:00 a.m. to 5:00 p.m.

We Sell on Commission.

Paul Z. Martin
Blue Ball, Pa.
Phone: 717-354-6671
Business: 717-768-8108

MARTIN AUCTIONEERS and Associates
R. W. Horst, H. H. Leid, John Fry, and Ivan Yost
NEXT HORSE SALE - MAY 1, 1974 at 6:00 p.m.
NOTICE: Hay and Straw Sale Every Wednesday at 12:00 noon, managed by Harvey Z. Martin.

Butter vs. Margarine Debate Continues

Millions of people have heard and heeded messages that margarine can protect their arteries from the ravages of atherosclerosis. Butter has been made the villain in the saga of coronary heart disease.

Research disclosed at the Federation of American Societies for Experimental Biology meeting here in Atlantic City has reversed the situation.

Dr. Fred A. Kummerow, professor of food chemistry at the University of Illinois, explained that producers of margarine use a process that converts a large percentage of the well-advertised polyunsaturated fat from the natural occurring "cis" form to the "trans" configuration of the molecule. Normally this would rate only a footnote in esoteric chemical journals. However, it turns out that the "trans" form in the blood stream results in a higher blood cholesterol level and increased incidence of atherosclerotic plaques - the dreaded atherosclerosis which is responsible for 90 percent of all heart disease.

During the study 120 6-month old swine were divided into 10 groups and each group was fed a different control diet. The 10 diets, all of which included a basic mixture of protein, vitamins and minerals, varied in their source of fat. The basic diets of five groups were supplemented either with beef tallow, corn oil, rearranged fat free of "trans" fat, butterfat or hydrogenated soybean oil. The latter is margarine base which contains 50 percent "trans" fat. One group was supplemented with a mixture of used fat and sugar. Three groups were fed either egg yolk, whole egg powder or crystalline cholesterol equivalent to two eggs per day. The other group got no supplement.

The swine were fed these diets for eight months and their blood cholesterol levels in the aorta were measured. After the animals were slaughtered the amount of cholesterol in the aorta was examined.

Swine fed "trans" fat had the highest cholesterol level and the largest amount of atherosclerotic involvement. Atherosclerosis appeared in the aortas or more than 58 percent of the swine who received the margarine, while those fed butterfat and other fats in their diet showed only a 14 percent incidence of atherosclerosis.

Dr. Kummerow concludes that a hydrogenated vegetable oil which contains "trans" fatty acid is more atherogenic than butter or other fats. Some American margarines contain as much as 36 percent of the "trans" form. Butter, on the other hand, contains only 2 to 6 percent "trans" fatty acid.

PennAg Announces Insurance Trustees

Paul M. Grubb, Elizabethtown, Pennsylvania business executive and Paul J. Green, Walkersville, Maryland business executive, have been elected trustees of PennAg Industries Insurance Trust at a recent Board of Directors meeting of PennAg Industries Association which represents agribusiness throughout Pennsylvania. Both men will serve three year terms.

The trustees are responsible for the establishment of plans and policies governing various forms of health, accident and life insurance available to PennAg Industries Association members, their employees and dependents. The plan, established in 1953, last year paid benefits of $360,797.00 to plan participants.

Both Grubb and Green are past presidents of PennAg Industries Association. Grubb is President of Grubb Supply Company, Elizabethtown, Pennsylvania and Green is President of Farmers Supply Company of Walkersville, Maryland.

TRY A CLASSIFIED

BENEFIT AUCTION

Lampeter Fire Company

SATURDAY, APRIL 27

10:00 A.M.

Community Grounds

Receiving donations and Commission Items up to date of sale.

For More Information,
Call 464-4164

PUBLIC SALE

SATURDAY, MAY 4, 1974

STARTING AT 10:00 A.M.

80 ACRE FARM

ANTIQUES, HOUSEHOLD GOODS, FARM EQUIPMENT, TOOLS, Etc.

J. ALLEN RICHCRICK ESTATE

The undersigned executors will offer at Public Sale, at the site of the Real Estate located 4 miles West of York, PA, York County, off Route #30 turning South at Trinity Road [Route #616] thence 4 miles beyond the village of York-New Salem on short lane East the following real and personal property:

REAL ESTATE TO BE OFFERED AT 2:00 PM

Farm contains 80 Acres, more or less, improved with a 2½ story dwelling having conveniences minus central heat, frame bank barn, 3 car cement block garage, machine shed and other out buildings Approximately 70 Acres are very good tillable soil, 2 Acres of Pasture land with stream of water running thru, about 8 Acres of woodland This real estate may be inspected by phoning 717-792 2792 or 741-3039 prior to sale

FARM EQUIPMENT

New Idea #10 Manure Spreader on Rubber, N I 4 Bar Hay Rake, Rubber Tire Wagon, Mc D 2-Row Corn Planter, 2 Horse Wagon with Box, Saw Mandrel, Single Row Potato Planter, Shovel Plow, Potato Plow, 2-Hole Corn Sheller with Motor, Spike Harrow, Good 4-Horse Wagon Running Gears, Platform Scales, Long Plow, 10 Ft Iron Stock Trough, 2 Bag Trucks, 50 Ft 6" Belting, Treadle Grindstone, Bundle of Shingles, Lumber, 2-3-4 Horse Trees, Single Trees, 3 Cyclone Seeders, 2 Collars, 1 Set Driving Harness, Lot Bags, Post Vise, Manure Fork, Lawn Mower, Straw and Hay, Carpenter & Farm Tools

ANTIQUES

2 Dry Sinks, 1 with cupboard top & 1 with flared box, 2 Rope Beds, 6 Prong Wood Straw Fork, Doughtray, Wood Rake, Sugar Bucket, Copper Kettle, Brass Kettle, Reed Doll Carriage, Youth Iron Crib, Saddle Horse, Oak Chairs, 3 Rockers, Barrel Butter Churn, Wood Tub, Perforated Pie Cupboard, 3 Oak Bedroom Suites, 2 Blanket Chests, 1 with tilt drawer under, 4 Leg Dropleaf Table, Oak Extension Table, Oak Clothes Tree, Plain End Washstand, Boston Rocker, Plank Bottom Chair, Oak Stand, Larkin Wall Mirror, Iron Bed with Brass Knobs, 8-Piece Pink & White Gold Trim Washbowl Set, 9 Piece Milk Glass Vanity Set, 7 Piece Gold Trim Water Set, 5 Piece Glass Water Set, Bracket Lamp with Mercury Reflector, C W Oil Lamp Base, Large Oil Base, 4 Oil Lamps, 2 Miniatures, Lanterns, 1 a Buggy, 2 Cup & Saucer Sets, Blue Spatterware, Guns, 7 Copper Lustre Cups & Saucers with Sentry, 2 Pink Plates with Palestinian Design, China Cream & Teapots, 2 Apple Peelers, Cherry Seeder, Slaw Cutter, 8 Smoothing Irons, Wall Coffee Grinder, 11 Stone Crocks, 3 Stone Jugs, 3 Door Locks, Picture Frames, 3 Iron Kettles, Set of Butchering Ladles, Iron Griddle, Waffle Iron, Iron Pots; 2 Iron Cake Turners, Butter Scale Weights, Shelf with Horse, Old Bottles, Shoe Laste, 4 50# Milk Cans, ½ Bushel Measure, 5 Iron Troughs, 10 Corn Muskers, Meat Bench, Hay Knife, 2 Grain Cradles, Rainbow Carpet, 2 10 Doz Egg Crates, Wood Ironing Board, Lard Press and 2 Wood Benches,

HOUSEHOLD GOODS, ETC.

Refrigerator, Kalamazoo White Enamel Wood & Coal Range, Electric Range, Heatrola, Ben Hur 11' Deep Freeze, Wringer Washer, Wardrobe, Eureka Sweeper, 5 Piece Breakfast Set, Electric Sewing Machine

LUNCH AT SALE — NOT RESPONSIBLE FOR ACCIDENTS

CLAIR E. RICHCRICK &
LAVERNA R. GLATFELTER, Executors

CLAIR R. SLAYBAUGH, AUCTIONEER
Idaville, PA Phone: 717-677-7479
Allen H. Smith, Esquire

The following equipment will be sold at the same time and place: J.D. #40 Tractor with 3 Pt. Cultivators; J.D. 16A Chopper; J.D. Power Corn Sheller; J.D. 5 T. Wagon w/Hoist & 30" Sides, like new; 13-7 Ontario Grain Drill; Oliver 12' Spring Tooth Harrow; 26' Smoker Elevator; Little Giant Roll-a-way Elevator; Ford 3 Pt. Mower; N.I. #7 Corn Picker; Clipper Cleaner Field Sprayer; 3 14" Bottom Plow; 2 14" Little Genius Plow; N.H. #66 Baler; McCullough 18" Chain Saw and Window Sash.

CHARLES RICHCRICK, Owner

ANNUAL SPRING CATTLE SALE

FRIDAY, APRIL 26, 1974

1:30 P.M.

App. 800 to 1000 Head

All native cattle, wintered on nearby farms. Most of these cattle bought from State Graded Sales last fall.

Be sure to attend this sale.

TERRA ALTA STOCKYARDS, INC.

Terra Alta, West Virginia — Phone 304-789-2788

PUBLIC AUCTION

OF FARM EQUIPMENT

MONDAY, APRIL 22, 1974

AT 12:00 NOON

Location: Take Route 422 east from Lebanon to Route 501. Take Route 501 to Bethel, turn west at Bethel Elementary School ½ mile to farm on left. Follow Sale Arrows.

NUFFIELD 4/65 DIESEL TRACTOR

With Live PTO, Power Steering and Utility Front End. Allied Heavy Duty Industrial Type Loader

Case 400 Tractor, Case DC Tractor

FARMALL H TRACTOR with Cultivator; Massey Harris Super 26 Self-propelled Combine with 10-Foot Table; Stanomat, 3-point, 4 bottom, 16-inch, Automatic Reset Plow used less than one season; Long 680 Baler with No. 1508 Bale Ejector; Helix Portable Grinder Mixer; New Idea No. 10 1-Row Corn Picker; MM Pull Type Combine; Case 28-Foot Grain and Bale Elevator; Glencoe 3-point Spring Harrow; Oliver Superior Grain Drill; Oliver 4-Bottom 14-Inch Trailer Plow; Case 4-Bottom 14-Inch Trip Plow; Century Trailer Type Sprayer with Fiber-glass Tank; McCormick Flatbed Wagon with Bale Racks; New Idea 3-point Fertilizer Spreader; McCormick 2-Row Corn Planter, mount or pull type; David Bradley Grass Mower; New Idea No. 17 Traction Drive Spreader; Case Semi-mounted Grass Mower; David Bradley Flatbed Wagon; Bush Hog 3-point Rotary Cutter; John Deere No. 43 Corn Sheller with Cob Stacker; Wikomi PTO Seeder; McCormick 28-Disc Disc Harrow; 9-Foot Cultipacker; McCormick 4-Bar Side Rake; Old Box Type Farm Wagon; Myers Hay Crusher.

Large Round Wire Corn Crib with Roof

Two Round Metal 40-Bushel Hog Feeders; One Wooden Hog Feeder; 2 Farrowing Crates; New Holland Saw; Chevrolet Pickup and Ford Panel Truck for Parts and numerous other items.

Sale time: 12:00 Noon Sale by

LEO J. RUDY

R.D.1, MYERSTOWN, PA. 717-933-4491

John E and Paul E. Martin, Auctioneers
717-733-3511 — 733-3305

NOTE: There will be very few small items, so we will be selling Farm Equipment soon after sale starts.

Lunch Available

LLOYD H. KREIDER

AUCTIONEER and SALES MANAGER

330 West State St
Box 2 RD1
Quarryville, Pa 17566
Ph 786-3394

SPECIAL SALE!

FRIDAY, APRIL 26, 1974

7:30 P.M.

ALL WEIGHTS

STEERS - CALVES - COWS

Charolais, Angus and Hereford calves and yearling steers and heifers. No paint marks or hip tags on any of these cattle. All cattle weighed on sale day.

Beef breeds and some Holstein steers - Sorted in uniform lots.

For further information, contact:
J. FRANCIS TINSMAN

LEESBURG LIVESTOCK MARKET

Leesburg, Va.

Phone 777-1411 Phone 777-3521

Regular Sale Day Every Monday - 2.00 P.M.

PUBLIC SALE

REAL ESTATE

FRIDAY, APRIL 26, 1974

1:30 P.M.

Located 2½ miles Southwest of Quarryville, along Conowingo Road, a take off of Scotland Road, East Drumore Twp., Lanc. Co., Pa.

REAL ESTATE consists of all that certain tract of land.

Containing 46 Acres and 93.7 Perches
more or less erected thereon

2½ STORY FRAME DWELLING

covered with Asbestos Siding containing 7 rooms, hot air heat and electric Also erected thereon

Bank Barn, Tobacco Shed Attached,
Stripping Room and Cellar,
2 Car Garage and Other Buildings

This farm has more than 1200 ft. of road frontage on two roads (Conowingo Rd. and Church Rd.) Real Estate may be inspected Sat., April 20th between 1 - 3 P.M. Real Estate will be offered for sale at 1:30 P.M.

TOBACCO LATH — 8 TON MIXED HAY

Sale by

Mary E. Handel

Paul McKinsey, Atty.
Kersey A. Bradley, Auct.

USDA Reports Changes In Beekeeper Program

The U.S. Department of Agriculture today proposed to increase indemnity payments to beekeepers whose bees are killed or damaged by pesticides used near their bee colonies.

The proposed new rates would be $22.50 for a destroyed colony (up $7.50); $15 for a severely damaged colony (up $5); $5.50 for a moderately damaged colony (up 50 cents), and $5.50 for each queen nucleus destroyed (up 50 cents.)

Other proposed changes in the indemnity program would:

1. Eliminate the option accorded beekeepers to have their indemnity payment computed on the basis of their net loss of income. All claims would be filed on the basis of flat rates of payment for each colony killed or damaged.

2. Discontinue payment for multiple losses suffered by the same colony within the calendar year. The beekeeper who suffers multiple losses of the same colony would be permitted to claim the most severe damage suffered by a colony during the year.

3. Require that the person inspecting the bees certify that the loss resulted from pesticides and was not caused by disease, starvation, or neglect. If the inspector cannot make this certification, the beekeeper must furnish the type of evidence now required such as statements from farmers, applicators, local government agencies, or colleges or universities to prove that pesticides caused the damages.

All other eligibility requirements for earning an indemnity payment would remain unchanged.

The idemnity program was authorized by the Agricultural Act of 1970 and was extended through 1977 by the Agriculture and Consumer Protection Act of 1973.

Comments, suggestions or objections regarding the proposed amendment are invited They should be sent to the Deputy Administrator, Programs, Agricultural Stabilization and Conservation Service, U.S. Department of Agriculture, Washington, D. C. 20250. All comments received before May 15, 1974 will be considered before final action is taken. Comments will be available for examination in the office of the Deputy Administrator, Administration Building, Room 243-W, 8:15 to 4:45 weekdays.

Public Sales Register

SAT. APRIL 20 - 9:30 A.M. Public Sale of Real Estate, Personal Property on the premises at No. 139 Newport Road on Route 772, one mile south of Leola, Pa. Sale by Clarence Stoltzfus; Frank L. Steller and Robert E. Martin, Auctioneers.

SAT. APRIL 20 - 11 A.M. Wakefield Lions Club Community Auction located ½ mile North of Wakefield on Route 272 at Powl's Feed Mill. Sale of Farm Machinery and Equipment, Building Materials, Household Furniture (new and used). J. Everett Kreider, Auctioneer.

SAT. APRIL 20 - 12 Noon Herrington Dispersal. off Rte. 15 and the new Expressway at Bath N. Y. Farm Sold, selling 81 good Holsteins a top notch line of brand-new or like-new Farm Equipment. Sale by S. B. Herrington & Sons, owners Rumsey Sales, Bath, N.Y., Managers.

SAT. APRIL 20 - 10:30 A.M. Public Auction of Tractors and Full Line of Machinery located along Ridge Road, Reinholds, Lancaster County, Pa. Terms by Jacob H. Gockley.

SAT. APRIL 20 - 10 A.M. Public Sale of Valuable 50 Acre farm, Household Goods, and Antiques located along Kinderhook Road across from Kinderhook Church, West Hempfield Twp., Lancaster County, Pa. Sale by Mrs. Clarence Smith; C. H. Wolgemuth, Auctioneer

SAT. APRIL 20 - 12:00 Four Corners Farm Heifer Sale at the farm, located 5 miles southeast of Lancaster off Rt. 340 along Horseshoe Rd. Sale by Richard Landis and Robert Landis, Owners; Abe Diffenbach, Auctioneer.

SAT. APRIL 20 - 2 P.M. D.S.T. Public Auction of Valuable Real Estate on the premises 5 miles west of New Freedom, Pa. 2½ miles north of Stiltz off of Route 851 on Bonn Air Road go ½ miles; only 7 miles from route I-83 in Codorus Twp. York Co., Pa. (arrow signs posted) Sale by Mr & Mrs. Kenneth B. Roche, owners; Charles W. Shrodes and David W. Shrodes, Auctioneers.

SAT. APRIL 20 - 1 P.M. Public Sale of 250 Head Angus Cattle to be held at the Aberdeen Sales Co., Inc. Livestock Auction Market located in Churchville, Md. 6 mi. east of Bel Air, Md., 6 mi. west of Aberdeen, Md. in Harford Co. Aberdeen Sales Co., Inc., Sale Managers.

SAT. APRIL 20 - 9:30 A.M. Public Sale of Real Estate, Personal Property on the premises at No. 139 Newport

(Continued on Page 53)

PUBLIC SALE
OF REAL ESTATE
SATURDAY, APRIL 27, 9:30 A.M.

1 mile East of Fredericksburg along Highway 22, land lays between 22 and Frystown, Shirksville Road

2 MODERN FARMS 2

Farm No 1 - 120 Acres Fertile level limestone land, large new barn, remodeled home Spring, streams, and irrigation dam

Farm No 2 - 180 Acres, Dairy Barn, 12 room brick house, new milk house, tile silo, 20 x 60 sealed silo fertile gravel land 3 streams, irrigation on dam 6500 feet of road frontage A real block of land

Will sell cheap Owners are retiring

10 percent down, final settlement June 1, 1974, or April 1st, 1975

Public Sale of Dairy Cattle and Modern Farm Equipment will be held Monday, May 6th

Paul E. Sanger, Comer and Evans, Aucts.

SANGERDALE FARMS, Owners

For inspection or information call 717-933-8187

PUBLIC AUCTION
OF TRUCKS, HAY MAKING EQUIPMENT, & TRACTOR
SATURDAY Morning, MAY 11, 1974

10:30 A.M. SHARP!

LOCATION Rt /322 west toward Brickerville. Turn right onto Hopeland Rd On Hopeland Rd about 1 mile, sale will be held at the second farm on the right. Watch for sale arrows

Due to discontinuing their hay making operations, the Mitchell Ranch will offer for sale on the above date:

1971 INTERNATIONAL 1600 SERIES CATTLE TRUCK WITH 20' BED AND HOSTETLER CATTLE RACK – 50,000 ORIGINAL MILES

1971 Ford Pick-up ¾ ton, 40,000 original miles; Ford 3000 Diesel app 150 hrs. like new; J.D. 336 Baler with bale thrower – used only 2 seasons; N.H. 3-pt. grass mower – 7' Bar – used only 1 season; N.H. 256 Hay rake rollabar – used only 1 season; Two 18' hay wagons with racks; 3-bot. 16" Oliver plow; J.D 12' Tandem disc – hydraulic on rubber wheels; J.D No 70 Flail manure spreader; 3-pt. hitch seeder & spreader; 2 grain augers – one 16' and one 40'

AUCTIONEER'S NOTE: There will be no small items. The above listed equipment will be all that is for sale on sale day This will be a short sale of equipment that is all in "like new" condition; if interested, inspection of equipment before sale starting time

Randal Kline, Auction Service (717) 626-4975

Sale by

Mitchell Ranch

(717) 949-2011

FEEDER CATTLE & FEEDER PIGS
AT PUBLIC SALE
SATURDAY EVE., MAY 4

7:30 P.M.

Located 3 miles East of Thompsontown, Juniata Co. Turn East off Rt. 22 1 mi East of Thompsontown where old and new Rt 22 meet. Watch for sale signs

80 Head Feeder Cattle

4 Hol. steers 700 lb.; 6 Hol. steers 450 lb.; 7 Hol. steers 350-550 lb.; 2 Charolais - Hereford cross steers 650 lb.; 2 Hereford steers 500 lb.; Hol. - Simmental cross bull - 800 lb.; 3-Hol. bulls, service age; 12 Charolais steers - 350-700 lb.; 9 Charolais heifers, - 400-600 lb.; 14 Hereford heifers - 300-600 lb.; 5 Charolais heifers - 600-800 lb.; 9 Angus steers & heifers - 450-550 lb.; 2 Angus cross heifers 300-600 lb ; 4 B.W. face heifers 400-700 lb.

Feeder Pigs

24 - 8 week old pigs; 19 head sheats 75 to 100 lb.

In event of inclement weather, sale will be held under cover

TERMS — CASH LUNCH

STANLEY J. GABLE

Owner

Lyter & Son - Clerks
Long Bros. - Aucts.

FEEDER CATTLE SALE
ON SATURDAY, APRIL 27, 1974

1 P.M. Sharp!

STEERS ★ HEIFERS ★ BULLS

600 HEAD

Sale will be held at the ABERDEEN SALES CO. INC. LIVESTOCK AUCTION MARKET in Churchville, Md. on Rt. 22 6 mi. East of Bel Air, Md., 6 mi. West of Aberdeen, Md., Harford County.

Cattle will be sorted, graded and sold in lots to suit all buyers Cattle will be accepted one day prior to sale and until 12:00 Noon sale day. For further information, contact the following.

ABERDEEN SALES CO. INC.
LIVESTOCK AUCTION MARKET
P. O. BOX C
ABERDEEN, MD. 21001
Phone 301-734-6050
Night: 734-7105
734-7978

CONSIGNMENTS WELCOME
TRUCKING AVAILABLE
COMPLETE AUCTION SERVICE

PUBLIC SALE
Valuable Modern Farm Machinery

Including 10 Tractors, 19 Hi-Grade (Sire Power) Holstein Dairy Cattle, Seven 100 lb. Yorkshire Shoats.

Located on farm 10 miles N W. of Danville, Pa. in Village of Strawberry Ridge next to the P.P. & L Power Plant.

FRIDAY, APRIL 26

Starting 12:30 P.M.

Farm Machinery mostly just new

Case - 1973 1030D tractor w-cab and Heater w-selecto-speed, fully equipped w-20.8 x 38" tires - less than 600 hours; 1970 1070D Case only 470 hours w-cab & heater, fully equipped; 1973 870D Case w-selecto-speed - only 402 hours fully equipped; IH 400G tractor; IH Super C and C; J.D. 60 MM Ut. Tractor; 2 Case 444 14 H.P. Hyd. Drive Tractors w-44" mowers, 2 Case 6-16" semi-mount Hyd. Reset Plow - 1 New 1973; 1973 Case 5-16" semi-mount Hyd. Reset Plows; IH 3-14" trailer plows; Oliver Mod. 4340 Full 3 base 3-14" High Clearance Trailer Plows; 1972 N.H. 276 PTO Baler w-PTO thrower; NH 256 Rake, like new; NH 479 Haybine 1 yr. old; NH self unloading wagon w-roof; 1973 Gehl Mod. BU-910 Forage Wagon w-roof; 2 NH 5 ton 16' wagons w-hay sides; J & M Mod. 250-7 Metal gravity Bin - New; 1973 NH 25 Blower; Gehl 600 1-Row Forage Harvester - Pickup Head with screens - Real Nice; Century 6-row trailer sprayer w-120 Gal. F.G. tank; Int. Model 510 16-7 Dbl. Disc grain drill 1 yr. old; 1971 Int. 4-row Corn Planter w-Large F.G. Hoppers, 1973 Ezee Flow (3 Point) Fertilizer spreader; 1973 12½' (19" Rollers) Dunham Transport Cultimulcher w-Dual Wheels; 1972 Int. Mod. 350 10' Transport Disc; 1973 Case 3 point 4 row cultivator; IH 4 Row Cultivator; 28' All-Pupose Elevator, 6" Auger 21' long w-Hopper; Jamesway 60' Auger Bunk Feeder - New; 5 H.P. Elec. Motor; only a few small items - come on time.

Herd consists of 10 very nice Heifers w-size & condition due to freshen latter August. 2 breeding age; three 9 mo. old, four top notch 9 mo. old steers, all artificially sired. Bred Heifers checked for pregnancy. Health charts. Plan to attend this (newest and most modern, best condition machinery sale) in this area this spring.

OWNERS

Maurer Hauling, Inc.,
James L. Maurer,
717-437-2247

Auctioneer: Max Fraley & Son
717-546-6631

Public Sales Register

(Continued from Page 52)

Road on Route 772, one mile north of Krumsville in Albany Twp., Berks Co., Pa.

SAT. APRIL 20 - 10 A.M. Public Sale of Garden Tools, Antiques, and Household Goods located ½ mile south of Bowmansville along side of Mennonite Church. Sale by Allen Musser; Leroy S. Horst, Auctioneer.

SAT. APRIL 20 - 10:00 A.M. Public Auction of Building Materials-Carpet and Other Related Items. Location - 3 miles south of Danville, along Route 54, Rush Township, Northumberland County, Penna. Sale by Hurst General Supply, John Hurst Owner, Danville RD5, Pa. John E. and Paul E. Martin, Auctioneers.

MON. APRIL 22 - 12 Noon Public Auction of Farm Equipment - Location - Take Route 422 east from Lebanon to Route 501. Take Route 501 to Bethel, turn west at Bethel Elementary School ½ mile to farm on left. Follow Sale Arrows. Sale by Leo J. Rudy, RD1, Myerstown, Pa. John E. and Paul E. Martin, Auctioneers.

TUES. APRIL 23 - 6 P.M. Annual Public Sale and Auction to benefit the Lancaster County March of Dimes to be held at the Green Dragon Farmers Market and Auction, Rt. 222 North of Ephrata. All Proceeds will go to the county organization for polio, birth defects and cancer research. H. H. Leid, Benjamin Weaver, T. Glenn Horst, Chester Long, John E. Martin, William Wentling, John H. Fry, Paul E. Martin, Randal Kline and Nevin Martin, Auctioneers.

TUES. EVE APRIL 23 - 8 P.M. Special Nite Cow Sale to be held at the farm of Gordon W. Fritz in Smoketown, Pa., 5 miles East of Lancaster, 3 miles West of Intercourse, Pa. Sale by Gordon W. Fritz; Frank and Paul Snyder, Auctioneers.

TUES. APRIL 23 - 11 A.M. Morrisdon Farms Complete Dispersal to be held at the Charles C. Myers Black & White Farms just west of Lancaster, Pa. Exit Rte. 283 at Flory's Mill Rd. (across from ABC Stud) turn left and then right around Flory's mill to farm. Sale by Morrisdon Farms, Douglas T. Newbold, owner, Colts Neck, N. J.; R. Austin Backus Inc., Auctioneers, Mexico, N. Y.; Charles C. Myers, Arranger, Lancaster, Pa.

WED. APRIL 24 - 9 A.M. Consignment Auction of Industrial and Construction Equipment located at Intersection of New Holland Road and Route 340, east of Intercourse, Lancaster County, Pa. Sale conducted by Paul Z. Martin, Blue Ball, Penna.; Martin Auctioneers, Inc.

THURS. APRIL 25 - 6 P.M. Public Auction at the new Hat & Gavel Auction Co. located one mile North of Lititz along Rt. 501. Wilblur H. Hosler and Jay M. Witman, Auctioneers.

THURS. APRIL 25 - 7 P.M. Stocker Feeder Sale, Steer and Heifer Calves Yearlings. Sale at Rockingham Livestock Sales, Inc., just off Rt. 81, Harrisonburg, Va.

THURS. APRIL 25 - 1 P.M. Cow and Heifer Sale located two miles South of Troy, Pa. Bradford County, on Route 14. Sale by Bob Slingerland, owner Troy, Pa.; George Scott and Robert Shaylor, Auctioneers.

FRI. APRIL 26 - 1:30 P.M. Annual Spring Cattle Sale of Approximately 800 to 1000 Head at the Terra Alta Stockyards, Inc., Terra Alta, West Virginia.

FRI. APRIL 26 1:30 P.M. Public Sale of Real Estate located 2½ miles Southwest of Quarryville, along Conowingo Road, a take off of Scotland Road, East Drumore Twp., Lancaster Co., Pa. Sale by Mary E. Handel; Kersey A. Bradley, Auctioneer.

SAT. APRIL 26 - 7:30 P.M. Spring Feeder Sale, West Nottingham Auct. Rte. 276, Rising Sun, Md. Special Mention - Some cows & calves to be sold in pairs, also many feeder heifers, all breeds. All consignments welcomed & accepted after 10:00 a.m., Friday. F. Lee Moore, Mgr. & Auct. Phone 301-287-8937

SAT. APRIL 27 - 12:30 P.M. Wayne Co. (Pa) Holstein Club Sale. Location - Wayne Co. Fairgrounds, Honesdale, Pa., 1 mile North of Honesdale on Route 191; Merton Bunnell, Auctioneer.

SAT. APRIL 27 - 12 Noon Special Furniture Sale, Hat & Gavel Auction Co., located one mile North of Lititz along Rte. 501. Wilbur Hosler and Jay Witman, Auctioneers.

SAT. APRIL 27 - 9:30 A.M. Ellison Feed Service in Whitesville, N. Y., 6 mi. from Genesee or 15 from Westfield, Pa. Selling Out. Sale by Rumseys, Bath, N.Y.

SAT. APRIL 27 - Consignment Auction of Industrial Equipment by Wenger CANCEL chinery, Inc., So. Race Street, Myerstown, Penna.

SAR. APRIL 27 - 9:30 A.M. Public Sale of Real Estate located 1 mile East of Fredericksburg along Highway 22, land lays between 22 and Frystown, Shirksville Road. Sale by Sangerdale Farms, owners; Paul E. Sanger, Comer and Evans, Auctioneers.

SAT. APRIL 27 - 1 P.M. Feeder Cattle Sale–Steers–Heifers–Bulls to be held at the Aberdeen Sales Co., Inc., Livestock Auction Market in Churchville, Md. on Rt. 22 6 mi. east of Bel Air, Md., 6 mi. west of Aberdeen, Md. Harford, Co. Aberdeen Sales Co., Inc., Sale Managers.

WED. MAY 1 - 9:30 A.M. Consignment Sale located ½ mile north of Route 23 on North Maple Ave. in Leola, Lancaster Co., Pa. Sale by David H. Good; F. Snyder, R. Martin, C. Wolgemuth, Auctioneers.

(Continued on Page 54

PUBLIC SALE

of Valuable Real Estate, Farming Equipment, & Household Items

to be held

Saturday, April 27, 1974

at 10 a.m.

Located 2 miles West of Manheim, along the Mt. Joy Rd., in the Village of Sporting Hill, Lanc. Co., Pa.

9 ACRES

more or less; erected there on is a 2½ STORY DOUBLE FRAME DWELLING with laundry room attached. Side 1 has 6 rooms — 3 rooms & powder room on first floor & 3 rooms & bath on second floor. Oil hot-water heat. Side 2 has 6 rooms — 3 rooms on first floor & 3 rooms & bath on second floor. Oil hot-water heat. Barn with dampening cellar, tobacco shed, & 3-car garage Room for 5 acres of tobacco.

This property is at an ideal location and in good repair. If looking for a small farm — don't miss this one!

Persons wishing to view property before day of sale may do so Saturday, April 20, 10 a.m. to 4 p.m. or by calling 665-4886 or 665-5755 for an appointment.

Farming Equipment. Allis Chalmers B tractor with cultivator & 2-way plow, roller harrow, single row tobacco planter, Oliver 2-row tobacco planter, flat bed wagon, pull type grass mower, International manure spreader, 2-wheel trailer, walking plow, potato plow, 2 walking cultivators, scorer, potato hook, spike harrow, ground scoop, saw buck, 2 wooden wheel barrows, 2-hole corn sheller, grind stone, platform scales, 2-hole hog feeder, hog troughs, 2 Minnich tobacco presses, tobacco shearers, 4000 tobacco lathe, forks, shovels.

1000 Bu. Barley 1000 Bale Straw

1970 Black 4-Door LTD with power & air (Excellent Cond.)

Household Items: Frigidaire elec. stove (like new), Norge refrigerator (left hand door), 4-chair breakfast set, Esco 24 cu. ft. freezer, 8 board ext. table, chairs, rockers, 3-pc. living room suite, 2 — 3 pc. bedroom suites, bureau, dresser, 2 mattresses, small & large tables, server, elec. sewing machine, Singer treadle sewing machine, 2 blanket chests, corner cupboard, small wood box, flour chest, 3 plank bottom chairs, desk, side board, small Zenith TV, all sizes benches, picnic table, 2 large lawn picnic tables with removeable legs, porch furniture, 1-kettle furnace, iron kettle, hanging scales, step ladder, butcher bell, old license plates, pictures, frames, large mirror, 2 — 9 x 12 rugs, 1 — 12 x 14 rug, crocheted throw rugs (new & used), flowers & stands, crocks, jars, dishes, some antique dishes, pots, pans, bedding, 26 in. boys bicycle and other items not listed.

Order of sale: Small household items, furniture, farming equipment, Real Estate at 1 p.m., after Real Estate — car, barley, straw.

Sale to begin at 10 a.m. Real Estate at 1 p.m.

Sale by: HARRY GIBBLE
DAISY GIBBLE

David Young, Attorney
Rufus Geib & Raymond Miller, Auctioneers
Food Stand by the Mastersonville Fire Co.

WAYNE CO. (PA.)
HOLSTEIN CLUB SALE

SATURDAY, APRIL 27, 1974 - 12:30 P.M.

Location: Wayne Co. Fairgrounds, Honesdale, Pa., 1 mile North of Honesdale on Route 191.

50 REG. HOLSTEIN HEIFER CALVES

HAND SELECTED
AGES MAY 1973 - JAN. 1974

All calves eligible for immediate interstate shipment. One dam classified at 88 with records near 25,000 M. and 960 F. Other dams with records over 20,000 M. Daughters of the following popular sires will sell: Transmitter; Bootmaker; Elevation; Charmcross; Lucky; Ultimate; Elevator; R. Maple; Harborcrest Marilyn Dandy; Kingston Fond Hope; Jethro; Star Dust; Star-Man Astronaut; Dina Charm; Capsul; Sizzler; Wis. Symbol Pride; Double Triune; Carnation Pilot He-Man.

This sale represents an opportunity to see together 50 fine calves which took days to select and assemble.

Lunch Available

AUCTIONEER - Merton Bunnell, Springville, Pa.

SALE CHAIRMAN - Gary Rickard, R.D.2, Honesdale, Pa.

SALE SELECTOR - Willard Bunting, Star Route, Honesdale, Pa.

FOR CATALOG WRITE EITHER SALE CHAIRMAN OR SALE SELECTOR

PUBLIC AUCTION

OF VALUABLE REAL ESTATE

SATURDAY, APRIL 27, 1974

2:00 P.M.

Located 1 mile North of Kinzer on Harristown Road. Turn North off Rt. 30 on Belmont Road and go to Harristown Road, turn right to Sale Sign.

¾ acre lot having thereon erected a 1½ story brick and aluminum siding home with a large dormer, 2 bedrooms and bath on 1st floor, 3 bedrooms up. Nice hardwood floors throughout. Large eat-in kitchen with modern birch cabinets and large dining area, living room and enclosed sun porch.

This house is all pre-wired for electric heat and also pre-wired for lights and receptacles.

There is a 2 story horse barn with 28' x 16' 2 story work shop. There is also a brooder house and room for a garden.

This is now an Amish homestead, but could be used by any family desiring country living with a beautiful view looking over the country side.

Sale by

Joseph B. & Mary Fisher

Call Sanford Leaman 717-656-6834 for appointment to see.

LEAMAN & BUCHEN, AUCTION SERVICE

Sanford G. Leaman & Burnell Buchen, Auctioneers
Emmett Lehman, Atty.

COMPLETE DISPERSAL
and
PUBLIC AUCTION

For Arthur N. Jennison of Walpole, N.H.

SATURDAY, APRIL 27, 10:30 A.M.

4 MILES OUT OF WALPOLE VILLAGE ON THE OLD WALPOLE ROAD, 12 MILES NORTH OF KEENE, N.H. - WATCH FOR ARROWS.

LIVESTOCK — MACHINERY — REAL ESTATE

Due to ill health we will sell by public auction the following:

MACHINERY and TRUCKS

Case 450 crawler loader; No. 32 backhoe; Case No. 730 in excellent condition, new paint, ready for spring work; front end loader for 730 Case, International (M.D.) tractor; 4 wheel drive Chevy pickup with angle snow plow; Chevrolet dump truck; 1973 NH manure spreader; Hesston stack hand and stack mover (like new). The latest in hay equipment, cuts on labor, other hay equipment. Most important - Storage (N.H.) single row corn chopper; easy to move tool house (brand new), tools, feed tubs and so forth. 1974 New Eastfield trailer, 24' x 8' tri. axle, gooseneck type, never used manure spreader; (J.D.) hay conditioner; International PTO hay baler; FH 83 Gehl Harvester with 1 row corn head and cutabar head; International forage blower, belt drive with 8" pipe; Gehl 82 bu. forage box on a Chevrolet truck; Simplicity 24" Wonderboy riding mower, 6 h.p.; Wheel Horse tractor with 32" rotary mower.

P.S. Chevy Pickup is all set up to pull trailer.

CATTLE

10 Limousin cattle, safe with calf, by sale time most should be calved out ¾ limousin calves, 6 holstein feeder steers ready for pasture, 11 Hereford heifers, 10 yearlings, 10 Hereford cows bred to Simmental.

REAL ESTATE

To be offered at 1:00 P.M. if not sold prior to sale. All real estate will be sold subject to approval by Mr. & Mrs. Arthur Jennison. Terms and conditions of real estate will be announced at sale time, April 27, 1974. For pictures and other information on terms contact Arthur N. Jennison, 603-756-4714

Per Order
Arthur and Madalyn Jennison

Terms Cash or Check
Caterer at Sale
Sale Held Rain or Shine

Auctioneers: M. R. POLLOCK & SONS, Inc.
Middleton, Mass.
Tele: 617-774-1167

Public Sales Register

(Continued from Page 53)

THURS. MAY 2 - 12 Noon Public Sale of Backhoe, crop sprayer Equip., tractor, truck, located at Oxford RD1, Look for complete listing next week. Sale by N. Richard Jackson, owner; Howard Shaub, Auctioneer.

FRI. MAY 3 - 7 P.M. Antiques (Sterling-China-Books) Estate items at Chestertown Armory at Chestertown, Md. Sale by H. Rudnick & Sons of Galena, Md. (Admission by $5.00 catalog only)

FRI. EVE. MAY 3 - 4 P.M. Sharp. Large Public Sale of Tractors, Farm Equipment, Trucks, Lawn Mowers, Antiques located 1½ miles north of East Berlin, Pa. along Route No. 194 in York County; Terms by Merl Laird, owner, RD2, East Berlin, Pa.; Clair R. Slaybaugh, Auctioneer.

SAT. MAY 4 - 10:30 A.M. Heifer Sale, 700 head, at the Black & White Holstein Farm, 2220 Dairy Road, Lancaster, Pa. across from the Comet Drive-in Theatre or ¼ mile west of breeding unit. Charles C. Myers and Park Myers, Sales Managers.

SAT. MAY 4 - 12 Noon Antiques-Period Pieces-Furnishing, etc Estate items at Chestertown Armory at Chestertown, Md. Sale by H. Rudnick and Sons of Galena, Md. (Admission by $5.00 catalog only)

SAT. EVE. MAY 4-7:30 P.M. Feeder Cattle and Feeder Pigs at Public Sale located 3 miles East of Thompsontown, Juiniata Co. Turn East off Rt. 22, 1 mile East of Thompsontown where old and new Rt. 22 meet. Watch for Sale Signs. Sale by Stanley J. Gable, owner; Long Bros., Auctioneers.

SAT. MAY 4 - 11 A.M. Public Auction of 66 Acre Farm, Antiques and Collectibles located 2 mi, NE of Hegins, Schuylkill County, Pa. 1 mi. E. of Rt. 125 along Deep Creek Road, 6 mi. W. off I-81, Exit 34. Sale by Neva V. Geist, Owner; George N. Deibert, Auctioneer.

SAT. MAY 4 - 11:30 A.M. Public Sale located two miles east of Elizabethville or 2 miles south of Berrysburg, Pa. on Route 225. Watch for sale signs. Valuable Real Estate and Farming Implements. Sale by Mr. & Mrs. Romain Wise, owners; Chubb-Deibler-Chubb, Auctioneers.

SAT. MAY 4 - 10 A.M. Public Sale of Tractors and Farm Machinery by York County Farm & Industrial Equipment Co., Emigsville, Pa. Blaine N. Rentzel, Auctioneer.

SAT. MAY 4 - 10 A.M. Public Sale of 80 Acre Farm, Antiques, Household Goods, Farm Equipment, Tools, etc. located 4 miles West of York, Pa., York County, off Route No. 30 turning South at Trinity Road (Route No. 616) thence 4 miles beyond the village of York-New Salem on short lane east. Sale by Clair E. Richcrick and Laverna R. Glatfelter, Executors for the J. Allen Richcrick Estate; and also some Farm Machinery will be sold by Charles Richcrick: Clair R. Slaybaugh, Auctioneer.

TUES. MAY 7 - 10:30 A.M. Clean Out Sale Beautiful 103 acre Dairy Farm, Farm Equipment, Dairy Herd Dispersal, Tools, Feeds, Fertilizer located 6 miles South of Gettysburg; 1 mile South on U.S. Business Rt. 15, Turn West at 1st intersection on Pumping Station Road, go 4 miles, cross bridge and turn South on Middle Creek Road 1 mile to sale or 3 miles North of Emmitsburg, Md. on U.S. Business Rt. 15, turn West on Boyle Road, cross bridge over Rt. 15 and turn right on Middle Creek Rd. 1 mile to sale. Sale by Robert and Helen Woods, Owners, RD2, Fairfield, Pa.; Clair R. Slaybaugh, Auctioneer.

TUES. MAY 7 - 11 AM DST - Public Sale located between Akron and Brownstown, West Earl Twp., Lancaster County, Pa., 1 mile North of Brownstown on Pool Rd. Terms by Moses H. Zimmerman; T. Glen Horst, Auctioneer.

TUES. MAY 7 - 6 P.M. Public Auction of Furniture, Glassware, Appliances, etc. located at Farmersville, 3 miles East of Brownstown, Lancaster Co. Sale by John J. Rutt, Richard Murray, Auctioneer.

TUES. EVE. MAY 7 - 100 head beef-breed cattle sell for Bingham Farms, off Rte. 6, bewteen Mansfield and Wellsboro. Sale by Rumseys.

SAT. MAY 11 - 1:30 P.M. Public Sale of Outstanding Country Real Estate located at Route 5 Lebanon, West Cornwall Township, Lebanon County, Pa. Appx. 15 miles east of Hershey or 4 miles south of Lebanon. Proceed west of route 72 at Quentin along Route 322 appx. 1.5 miles and turn right onto Spangler Road or south of Lebanon appx. 4 miles on route 341 and turn onto Spangler road and proceed to the farm. Conditions by Ada M. Bachman; Harry H. Bachman, Auctioneer.

SAT. MAY 11 - 10:30 A.M. Public Auction of 59 Acre Farm, 3 ton Hay, 5 ton Straw, 35 Bu. Oats located 8 miles West off I-81, Exit 34; South off Route 25 in the Village of Sacramento, Hubley Township, Schuylkill County, Pa. Sale by Harry Hoffner, Owner; George N. Deibert, Auctioneer.

SAT. MAY 11 - Public Sale of Valuable Farm Machinery. Location - Go West on Rt. 322 towards Brickerville and turn right onto Hopeland Road, 2nd farm on right. Sale by Mitchell Ranch. Randal Kline, - Auctioneer.

SAT. MAY 11 - 9:30 A.M. Gigantic All Day Sale, 2 Properties, Equipment, Garage Tools, Household Goods, located 1 mile N. of Lititz, just west off Rt. 501, adjoining United Zion Home (in rear). Enter at U.Z. Home driveway or on the Newport Rd. Look for sale signs. C. H. & Bob Wolgemuth, Auctioneers

WED. MAY 15 - 9:30 A.M. Consignment Sale by David H. Good located ½ mile north of Route 23 on North

(Continued on Page 55)

SPECIAL NITE

COW SALE

TUESDAY EVENING, APRIL 23

at 8:00 P.M. DST

Sale will be held on the Farm of Gordon W. Fritz in Smoketown, Pa., 5 miles East of Lancaster, 3 miles West of Intercourse, Pa.

50 HEAD OF HIGH GRADE AND PUREBRED HOLSTEIN COWS

Milking 60 to 80 lbs. Good Springers due 2 to 3 weeks. These cows are out of Canada and Vermont and New Hampshire. Sires to some of these cows are - Steel Top Skokie Benefactor, Bayfield Dun Ty Nicholas, Chapel-Bank Apache, Fairbrook Lucifer Roamer, 2 Service Grade Bulls out of Chester Co. Bootmaker and Astronaut.

Herd record of 14,100 milk and 5.10 test Butterfat.

If you are in need of good cows, do not miss this sale.

CONSIGNED BY

GORDON W. FRITZ

Phone 717-393-0930

FRANK & PAUL SNYDER, Auctioneers.

CONSIGNMENT SALE

WEDNESDAY, MAY 1

9:30 A.M.

Location: ½ mile north of Route 23 on North Maple Ave. in Leola, Lancaster Co. Pa.

Tractors, Farm Machinery, Horse Drawn Implements, New Tools, Lumber, etc, etc We have buyers for hay and straw

We sell on Commission

DAVID H. GOOD

717-656-9024

F. Snyder, R. Martin, C. H. Wolgemuth, Auct.

Next Sale Wed., May 15

NOT RESPONSIBLE FOR ACCIDENTS

WAKEFIELD LIONS CLUB

COMMUNITY AUCTION

SATURDAY, APRIL 20, 1974

11:00 A.M.

Located ½ mile North of Wakefield on Route 272 at Powl's Feed Mill.

FARM MACHINERY & EQUIPMENT

New Idea Hay Crimper, 3 Bottom A C. Semi-mounted Plow, 3 Large Surge Milkers, 300 Lb. Sputnik Milk Porter, Automatic Tank Washer (like new), 16 Disc Grain Drill on Rubber (Case), and other articles not mentioned. Bicycles & Tools, Log Chain Good Ford Pickup.

BUILDING MATERIALS

Storm Windows, Metal & Wood Doors, Some Paneling, Old Shutters.

HOUSEHOLD FURNITURE - NEW & USED

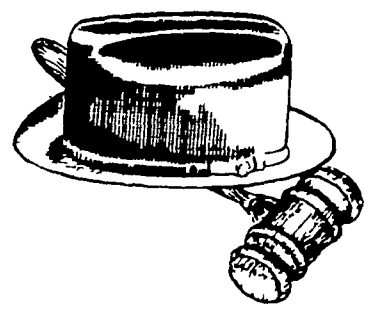
Davenport & Matching Chair, Telephone Table (glass top), Desk Lamp, Bedroom Suite (wood), Electric Stove, good cond, Sink, Cupboards, Floor Radio, Used Color T.V guaranteed working, New Clock Radio Fat Steer (1200 Lbs), and Hog, Hay and Straw, Locust Fence Post, Lawn and Garden Tractors

Chicken Barbecue to be held on the premises Starting at 1:00 P.M. to 3:30 P.M.

Other Foods by the Ladies Auxiliary of Fulton Fire Co.

AUCTIONEER - EVERETT KREIDER
284-4517
CHAIRMAN - NEIL JOHNSON
548-2430

PUBLIC AUCTION



AT THE NEW

HAT & GAVEL AUCTION CO.

One mile North of Lititz along Rt. 501

THURSDAY, April 25, 6 P.M.

SELLING ITEMS FOR MRS. ELVA NIXDORF

SPECIAL SALE

SATURDAY, APRIL 27

12 NOON

LARGE LOT FINE FURNITURE

GET YOUR CONSIGNMENTS IN EARLY FOR LARGE ANTIQUE SALE, MAY 2nd.

WILBUR H. HOSLER
306 Owl Hill Rd , Lititz

JAY M. WITMAN
RD3, Manheim, Pa.

HAT & GAVEL AUCTION CO SELLS ON COMMISSION -- Call 626-0254

Receiving Hours: Monday, Noon to 9 P.M.; Wednesday, 9 A.M. to 6 P.M.; Tuesday, Pickup Day.

SPRING SEASON

STOCKER and FEEDER AUCTION SALE

Next Sale April 26, 1974

Starting Time 12:00 Noon

All Grades, Breeds, Weights — Load Lots — Small Lots

Lancaster Stockyards, Inc.

LANCASTER, PA. PH. 717-394-2611

MEMBER FIRMS

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J M HOOBER & SON
LOUIS LYONS & SON
JOHNSON CATTLE CO
MERTON W. McCOY
WM W McCOY
T G. KREIDER
EDW. L. BROWN
S L HEILBRON & SONS

Public Sales Register

(Continued from Page 54)

Maple Ave. in Leola, Lancaster County, Pa. F. Snyder, R. Martin and C. H. Wolgemuth, Auctioneers.

SAT. MAY 18 - Public Sale of Real Estate and Personal Property located in Pequea Twp. on the road from Pequea to New Danville, 5 miles South of Lancaster along Rt. 324. Sale by Mary Eshleman, Executrix Margaret Kreider. Lloyd H. Kreider, Auctioneer; John Beyers, Atty.

SAT. MAY 18 - 11 A.M. Public Sale of Household Goods and Antiques located along Marietta Pike (Rt. 23) just west of the Farmdale Elementary School. Sale for Galen Wade, Roy Eppley, Jr., Exec.; C. H. Wolgemuth and H. Shaffner, Auctioneers.

SAT. MAY 18 - 1:30 P.M. Public Auction of 225-250 Feeder Pigs located between Womelsdorf and Myerstown along Route 422, at Stouchsburg take Scharff Road South 1 mile, third farm on left, ½ mile North of Sheridan Furnaces; Marion Twp. Berks County, Pa. Terms by Walter M. Horst, Newmanstown RD1, Pa.; John E. and Paul E. Martin, Auctioneers.

SAT. MAY 18 - Public Sale of Real Estate and Household Goods at 49 Delp Road, Neffsville by Harvey Nixdorf; Randal Kline, Auctioneer.

WED. MAY 22 - Public Sale of 35 Acre Farm and Tenant or guest house at Fivepointville by Ira Fasnacht. Randal Kline, Auctioneer.

SAT. MAY 25 - 11 A.M. Public Sale of Dairy Herd, Farm Equipment and Dairy Equipment located 2 miles South of Cochranville near intersection Rt. 41 and 796 along Derry Meeting Road, Chester Co., 6 miles north of Avondale. Sale by PALMA V.C. and Joseph R. Baker; Carl Diller and J. Everett Kreider, Auctioneers.

FRI. EVE. JUNE 7 - 5 P.M. Sharp and SAT. JUNE 8 - 9:30 A.M. Public Sale of Valuable Real Estate, Antiques, Personal Property and Farm Machinery located at RD9, York, Pa. on Millers Mill Road, in Windsor Twp. at Millers Mill. Sale by M. Luther Miller, C. Mervin Miller, executors for the Estate of Laura M. Miller. Jacob A. Gilbert, Auctioneer.

Sale Reports

Mr. and Mrs. Louis Wilson Sale
April 13
Farm Dispersal

Bred Holstein heifers averaged $625 a head.

Farm Equipment

Old Hack wagon $410.
J.D. 24 T Baler - $1150.
N. H. Haybine - $1850.
Auctioneer: Merton L. Bunnell.

Edward and Mary Johnson Sale
April 10
Farm Machinery

Highlight of this sale with very good attendance was a 3030 John Deere which sold for $6685.
Auctioneer: Max Fraley and Son.

Robert Kio Sale
Millville, Pa.
April 11
Dairy

All Grades of cows averaged $625 a head. Top cow brought $1150.

Farm Machinery

Farmall 1206 with plows brought $9800.
Auctioneer: Max Fraley and Son.

Paul Z. Martin Horse Sale
April 15

Kentucky saddle driving horses 250-830; Saddle standardbred 150-975; Tennessee horses 1275; Tennessee mules 1550.
Auctioneer: Harvey Z. Martin.

David Good Consignment Sale
April 17

With an attendance of 550 people, 16 tractors - $150-$1500; Approximately 450 pieces of equipment were sold. A silo filler brought $600 and a 1 row potato planter $120.

Stephen K. & Sadie A. Yoder Sale
6 miles East of Quarryville
April 13
Farm Machinery

Highlights of this sale were a M. F. tractor - $4325; disc harrow $625; plows $285; 2 New Holland wagons $620 each; 2 row corn planter $185; 35 calf pens $ $18-$19 apiece; Hershey grain bin $285.
Auctioneers: Carl Diller and Everett Kreider.

Robert J. & Kay I. Kile Sale
N.E. of Bloomsburg
April 11
Dairy Cattle

Summer cows averaged 650-$800; Herd average was $650; heifer average - $300. High cow brought $1150.

Farm Machinery

4000 John Deere - $9325; 1206 with plow and weights $9800; J.D. 1209 haybine $2325; J. D. elevator $6000; and a Weaver line cart $925.
Auctioneers: Carl Diller & Everett Kreider.

Edward S. Lorah Estate Sale
North of Bowmansville
April 13

Real Estate

A 2½ story home sold for $40,400 to William Kring, Denver RD.

Miscellaneous Items

Dutch cupboard - $2800.
Corner cupboard - $1200.
2 Earthenware pie plates - $110, and $95.
Old Bottle - $105.
Auctioneers: LeRoy S. Horst and Paul W. Horst.

HOG PRODUCERS!

Get Top Price for Your Hogs at New Holland

Sold in sorted lots the auction way. See them weighed and sold and pick up your check.

SALE EVERY MONDAY 9:00 A.M.

NEW HOLLAND SALES STABLES, INC.

Phone 717-354-4341

Abe Diffenbach, Manager

PENNSYLVANIA FARMERS
AND
RURAL PEOPLE
NEED A GOVERNOR WHO UNDERSTANDS OUR PROBLEMS ON

The High Prices We Pay

The Insufficient Prices We Receive

The Tax Burden We Carry

The Difficulties We Have in Maintaining Our Traditional Rural Way of Life

STRUNK

AS A FARMER IS CONCERNED ABOUT THESE AND WILL WORK FOR US.

Paid for by Strunk for Governor Committee

MORRISDON FARMS
COMPLETE DISPERSAL
TUESDAY, APRIL 23
LANCASTER, PA.

Sale held at the Charles C. Myers Black & White Farms just West of Lancaster, Pa. Exit Rte. 283 at Flory's Mill Rd. (across from ABC Stud) turn left and then right around Flory's mill to farm.

125 REGISTERED HOLSTEINS

(65 Milking Age - 22 Bred Heifers - 36 Open Heifers and Heifer calves - 2 Bulls).
All tests up to date for immediate interstate shipment. Exam for Preg. & Mastitis.
FOR 40 YEARS ONE OF NEW JERSEY'S TOP HERDS!!
1973 Herd Average – 66 L. 16,030 M. 3.7 percent, 600-lbs. Fat!!
THESE HIGH RECORD COWS ALL SELL!!
1 with 800-lbs. fat.
7 from 705 to 784-lbs. fat.
18 from 600 to 692-lbs. fat.
15 from 505 to 597-lbs. fat.
5 from 403 to 485-lbs. fat. (Mostly at 2 yrs.).
Balance on test with first calf.
This is a very young herd with good udders to work with. They are used to a milking parlor. Loose housing set-up.
One young 2 yr. old sells with 21,686-lbs. milk.
TOP SIRES REPRESENTED!!
19 by Walhowdon President Vernon - 5 by Rocby Ivanhoe Dina Charm - 4 by Cochran Ivanhoe Fury.
2 by "Fury" - 40 by Morrisdon Fury Leo "VG-88" He is a son of old "Fury" with a plus proof of 469 milk, 14 fat at the 16,479-lb. level. His dam is a "Vern" dtr. "VG-86" with 19,454 M. 753 fat, 3.9 percent.
TOP SERVICE SIRES REPRESENTED!!
33 bred to "Leo" mentioned above - 6 to "Vern" - 5 to "Transmitter" - 10 to Crocker Golden Reflection - 3 to Paclamar Net Profit and others.
DUE DATES!!
4 due in March - 9 due in April - 8 due May - 3 due June - 3 due July - 13 due Aug. - 5 due Sept. - 3 due Oct. - 23 due in Nov. Balance fresh and working hard.
MAKE YOUR PLANS NOW TO ATTEND AND BUY FROM THIS FINE COMPLETE DISPERSAL!!
CREDIT AVAILABLE from Charles C. Myers, Lancaster, Pa. 717-569-2106. Call before sale day.

MORRISDON FARMS
Douglas T. Newbold
Owner,
Colts Neck, N.J.

R. AUSTIN BACKUS INC.
Auctioneers
Mexico, N.Y.

CHARLES C. MYERS
Arranger
Lancaster, Pa.

HENRY P. HAMMOND
Farm Mgr.
Colts Neck, N.J.

TAKE NOTICE
It's time of the year for our annual spring
STOCKER FEEDER SALE
Thursday, April 25
7:00 P.M.

One of our special sales in the year. NO SPECIAL REQUIREMENTS. Be sure to send your calves & yearlings to this sale. Buyers will be wanting good type beef stock.

STEER & HEIFER CALVES Yearlings. Bring your cattle in during the day along with other livestock.

STOCKER SALE STARTS AT 7 P.M

ROCKINGHAM
LIVESTOCK SALES, INC.
Just off Rt 81
Harrisonburg Va

PUBLIC SALE
OUTSTANDING COUNTRY REAL ESTATE
68 ACRE FARM
SATURDAY, MAY 11, 1974
1:30 P.M.

Located at Route 5 Lebanon, West Cornwall Township, Lebanon County, Penna Approx. 15 miles East of Hershey or 4 miles South of Lebanon. Proceed West of Route 72 at Quentin along Route 322 approx. 1 5 miles and turn right onto Spangler Road or South of Lebanon approx. 4 miles on Route 341 and turn onto Spangler Road and proceed to the farm.

This farm is an outstanding opportunity for anyone desiring to move to the country with plenty of wide open spaces and a multitude of different uses. Ideally located and could be used for either a steer fattening operation or horse raising purposes.

Improvements include large approx. 100 yr. old 2 and ½ story limestone house with attached frame addition with laundry, recreation room, ½ bath and 2 car garage. This house has a large spacious kitchen with over abundant cupboard and work space, 2 large living rooms, 4 bedrooms, full bath and large attic. House has large ground basement and separate basement for coal stoker hot water heat furnace. Home has slate roof, storm windows, never failing well, 2 garden areas, and large landscaped yard.

Other buildings include large bank barn presently being used for steer fattening operation, with a 10' x 50' concrete stave silo and a large 20' x 52' concrete silo with unloader and large bunk and feedlot area. Stream flows through the barnyard and water is piped to the barn. This would make an ideal barn for horses and the inside could be used for a year a round riding area.

Lots of board fence surrounding these buildings and adding to this attractive gentleman's farm which is sure to please the very discriminating buyer. A lovely place to raise a family or for your retirement, so plan now to attend this sale.

Inspection on Saturdays, April 27 or May 4 or by calling 717-272-5101.

Terms: 10 percent down and other conditions by Attorney Charles V. Henry III at 717-273-6797.

Conditions by:
Ada M. Bachman

HARRY H. BACHMAN - Auctioneer
717-867-1809

Two Studies Show Need For Additional Calcium

Two separate studies done by two medical researchers have demonstrated the need for an adequate calcium intake in adult diets. Herta Spencer, M. D., of the Veterans Administration Hospital, Hines, Illinois and of Loyola University's School of Medicine, Chicago, has determined that most adults need an adequate intake of calcium, especially those who eventually develop the bone condition osteoporosis as they need more calcium than persons who do not have osteoporosis.

And H. H. Draper, Ph.D., of the University of Illinois has found that high levels of phosphorus in the current U.S. diet can result in loss of calcium from bones – again suggesting that more dietary calcium may be needed.

Many nutritionists have long believed that Americans do not include sufficient calcium in their diets. A comprehensive dietary study of households made by the U.S. Department of Agriculture in 1965 showed that the calcium intake of at least 25 percent of the families sampled failed to measure up to their recommended dietary allowances for the bone-building mineral.

At Hines, Illinois, the objective of Dr. Spencer's research effort was to determine the amount of calcium which is needed to maintain the calcium balance in adult males during the intake of different amounts of the mineral. The study, partly supported by a National Dairy Council grant-in-aid, was done under strictly-controlled dietary conditions in research wards at Hines Veterans Administration Hospital. Ten of the patients had osteoporosis.

The current recommended dietary allowance for the adult is 800 milligrams (mg) of calcium per day. The two glasses of milk adults are advised to drink contain 576 mg – almost 75 percent of the recommendation. But Dr. Spencer now feels that greater amounts of the mineral may be desirable for many individuals.

She points out that one cannot predict who will develop osteoporosis. This crippling bone disease develops gradually and is frequently not diagnosed until it is advanced because it shows no easily detectable symptoms for a prolonged period of time. Thus it would be advisable to recommend a calcium intake of 1200 mg per day rather than the current recommendation of 800 mg per day.

It is estimated that 30 percent of those over 65 years of age have developed osteoporosis. Sufficient calcium in the diet may at least replace or compensate for the continued loss of calcium from bone.

Farther downstate, at the University of Illinois' Champaign campus, Dr. Draper has stressed the importance of dietary calcium in the prevention of osteoporosis. In studies also supported in part by the National Dairy Council, he has found that the increasing amounts of phosphates being added to a wide range of foods during processing may have brought the level of phosphorus intake in the normal individual to an excess. This, in turn, depresses the blood calcium level and stimulates the parathyroid glands found in the throat to bring on a breakdown of bone to release more calcium into the blood.

"It is a reasonable assumption," Dr. Draper says, "that the addition of phosphates to human foods has resulted in an increase in the calcium requirement. These studies support the concept that a liberal calcium allowance is desirable as a buffer against the high phosphorus content in the current U.S dietary."

The USDA findings on calcium, along with Dr. Spencer's and Dr. Draper's studies, emphasize the importance of calcium in our diet and the value of consuming the recommended amount of milk. Dairy foods supply 76 percent of the calcium in the U. S. Diet. And vitamin D-fortified milk is also an important source of protein, vitamin A, thiamin, vitamin B12, and riboflavin. Of course, calcium is found in much lesser amounts in vegetables, and larger amounts of the mineral can be added in special instances through artificial forms such as calcium lactate or calcium gluconate.

National Dairy Council's Nutrition Research Division has been supporting medical and nutritional studies since 1940 and has been largely responsible for initiating research scientifically documenting the nutritional advantages of dairy foods as well as helping to put to rest unsound claims and fallacies associated with these products.

Perhaps the recommended dietary allowance for calcium for adults will be revised upward sometime in the future, based on findings such as those of Drs. Spencer and Draper. And the dairy industry can be justifiably proud of its role in such developments.

Istanbul's New Bridge

Istanbul's new 3,542-foot suspension bridge over the Bosporus marks the first time the historic strait has been bridged since Persian King Darius lashed boats from shore to shore for his army to cross in the sixth century B.C.

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BEEF SALES

MONDAY 2:30 P.M.
THURSDAY 12:00 NOON

Sale Order - Fat Bulls, Steers, Stockers, Beef Cows and Veal Calves.

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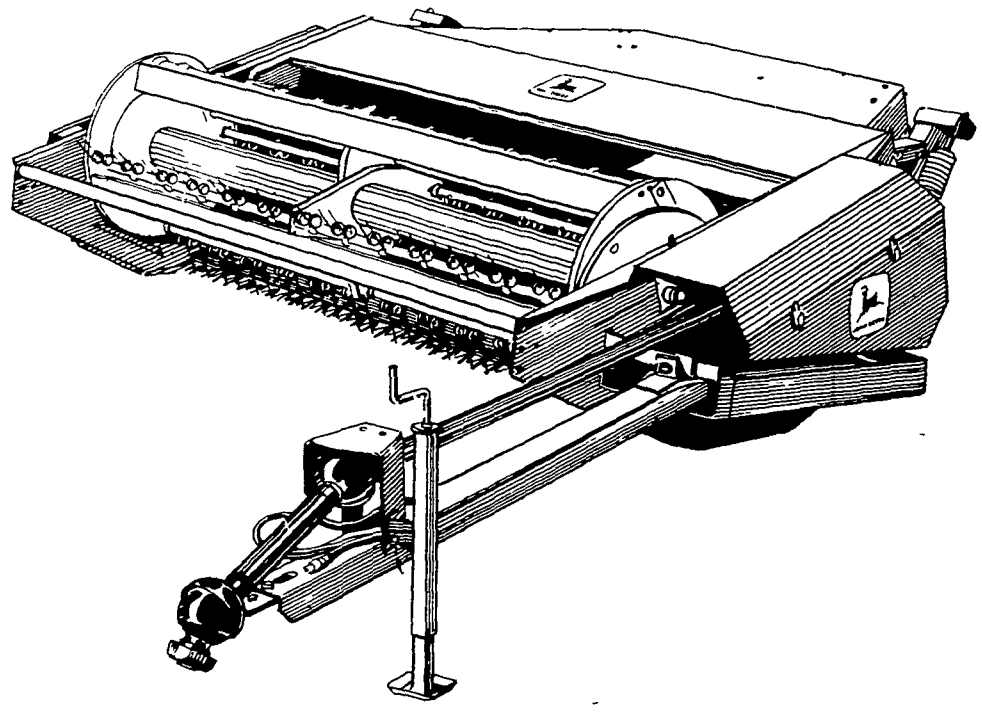

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the balanced one

Front to back . . . side to side inside and out the 1209 is the balanced mower/conditioner

Exclusive high-flotation terra tires positioned up close to the cutterbar react quickly to ground contours That's front-to-back balance, for cleaner cutting

Side-draft is all but eliminated

Wheels are closer to the center of gravity, so nearly equal weight pulls back on right and left sides That's side-to-side balance.

There's balanced power-delivery, too—gears running in oil drive the "crumper" rolls (crimp plus crush action)

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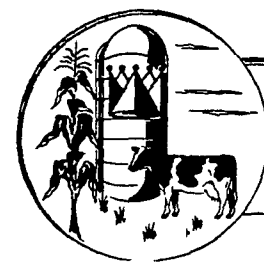

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DON'T WASTE A THING, YOUR CROPS ARE TOO VALUABLE

— Hay or haylage value ranges from $20.00 to $80.00 per ton in feeding value: on a 10 percent dry matter basis.
— Due to the ever increasing cost of feeding and maintaining livestock, your future may depend on your handling of roughage in the most profitable manner.
— To prevent weather loss in making haylage, mow in the morning after the dew is off and chop that afternoon on a good drying day:
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— Another bonus from using "SILO-KING" is greater silo capacity. This is due to the higher moisture content that's possible to maintain by using "SILO-KING"

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